STIC Search Report

EIC 2100

USPTO

TO: Todd Ingberg
Location: RND 5C18
Art Unit: 2124
Monday, April 11, 2005

Case Serial Number: 10/015834

From: Ruth E. Spink
Location: EIC 2100
RND-4B31
Phone: 23524

Ruth.spink@uspto.gov

Search Notes

Todd – Attached is the NPL search for the above referenced case. I tagged a few that I thought might be of interest. Please let me know if you would like for me to refocus the search.

Ruth

SEARCH REQUEST FORM

Scientific and Technical Information Center

Requester's Full Name: __Todd Ingberg__ Examiner # : __75084__ Date: __3/21/05__

Art Unit: __2124__ Phone Number 8@ __2 - 3723__ Serial Number: __10/015,834__

Mail Box and Bldg/Room Location: __5C1B__ Results Format Preferred (circle): PAPER DISK E-MAIL

If more than one search is submitted, please prioritize searches in order of need.
****

Please provide a detailed statement of the search topic, and describe as specifically as possible the subject matter to be searched. Include the elected species or structures, keywords, synonyms, acronyms, and registry numbers, and combine with the concept or utility of the invention. Define any terms that may have a special meaning. Give examples or relevant citations, authors, etc, if known. Please attach a copy of the cover sheet, pertinent claims, and abstract.

Title of Invention: _____

Inventors (please provide full names): _____

_____

Earliest Priority Filing Date: _____2000_____

For Sequence Searches Only Please include all pertinent information (parent, child, divisional, or issued patent numbers) along with the appropriate serial number.

HTML with embedded JAVA Applets is well known.
I need a reference that shows when you down load
an HTML file with embedded JAVA Applets.

~~An Applet provides a visible link just like your~~

A visible link is displayed just like normal links
But this link activates an Applet that
installs a program on that machine.
NOT down loads it but installs it.

Summary
JAVA Applet to install a program.

****

STAFF USE ONLY **Type of Search** **Vendors and cost where applicable**

Searcher: _____	NA Sequence (#)_____	STN _____
Searcher Phone #: _____	AA Sequence (#)_____	Dialog _____
Searcher Location: _____	Structure (#) _____	Questel/Orbit _____
Date Searcher Picked Up: _____	Bibliographic _____	Dr.Link _____
Date Completed: _____	Litigation _____	Lexis/Nexis _____
Searcher Prep & Review Time: _____	Fulltext _____	Sequence Systems _____
Clerical Prep Time: _____	Patent Family _____	WWW/Internet _____
Online Time: _____	Other _____	Other (specify)_____

PTO-1590 (8-01)

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Set      Items   Description
S1           1   AU=(IRFAN, S? OR IRFAN S?)
S2        6985   AU=(LEE, W? OR LEE W?)
S3        2448   AU=(MILLER, D? OR MILLER D?)
S4           2   AU=(MORAS, M? OR MORAS M?)
S5        9433   S1 OR S2 OR S3 OR S4
S6          48   S5 AND IC=G06F-015/16
S7          48   IDPAT S6 (sorted in duplicate/non-duplicate order)
S8          40   IDPAT S6 (primary/non-duplicate records only)
S9           3   S8 AND (JAVA? OR ACTIVEX OR ACTIVE()X OR APPLET? OR PLUGIN?
                 OR PLUG()IN?)
File 347:JAPIO Nov 1976-2004/Dec(Updated 050405)
         (c) 2005 JPO & JAPIO
File 350:Derwent WPIX 1963-2005/UD,UM &UP=200522
         (c) 2005  Thomson Derwent
File 349:PCT FULLTEXT 1979-2005/UB=20050331,UT=20050324
         (c) 2005 WIPO/Univentio
File 348:EUROPEAN PATENTS 1978-2005/Apr W01
         (c) 2005 European Patent Office
```

015597883   **Image available**
WPI Acc No: 2003-660038/200362
XRPX Acc No: N03-526328
   Computer controlled object oriented programming network system transmits
   **installation program to client computer that has selected application
   program for installation**
Patent Assignee: INT BUSINESS MACHINES CORP (IBMC   )
Inventor: **IRFAN S B** ; **LEE W M** ; **MILLER D B** ; **MORAS M A**
Number of Countries: 001 Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
US 20030115287	A1	20030619	US 200115834	A	20011213	200362	B

Priority Applications (No Type Date): US 200115834 A 20011213
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
US 20030115287	A1		11	G06F-015/16	

Abstract (Basic): US 20030115287 A1
      NOVELTY - A server stores a web page including an embedded program
   and installation **applets** , for accessing application programs, and
   application program installation program, respectively. A selector
   associated with at least one client computer, selects an application
   program for installation. A transmitter transmits the installation
   program to the client computer that has selected the application
   program.
      DETAILED DESCRIPTION - INDEPENDENT CLAIMS are also included for the
   following:
      (1) method for distributing selected application programs to client
   computers;
      (2) selected application program distributing program; and
      (3) world wide web document.
      USE - Computer controlled object oriented programming network
   system.
      ADVANTAGE - Ensures that the **applet** is sent to the client
   computer, only if the stored **applet** is not previously sent to the
   client computer.
      DESCRIPTION OF DRAWING(S) - The figure shows the flowchart
   explaining the application program distributing process.
      pp; 11 DwgNo 5/5
Title Terms: COMPUTER; CONTROL; OBJECT; ORIENT; PROGRAM; NETWORK; SYSTEM;
  TRANSMIT; INSTALLATION; PROGRAM; CLIENT; COMPUTER; SELECT; APPLY; PROGRAM
  ; INSTALLATION
Derwent Class: T01
International Patent Class (Main): **G06F-015/16**
File Segment: EPI

013507132   **Image available**
WPI Acc No: 2000-679076/200066
XRPX Acc No: N00-502734
  **Geographically coded search database for accessing web sites in internet,
  stores data representing geographically coded web sites, which are
  readable by high speed computer**
Patent Assignee: MICRO INTEGRATION CORP (MICR-N)
Inventor: BRODERICK M; DEVORE K; DURST K; EARY M; ELLSWORTH C; FAIR S;
  FISHER E; HOTCHKISS S; KNUPP R; **LEE** W ; PARSONS J; ROBERTS J; SHOMO W;
  PARSONS J A
Number of Countries: 091 Number of Patents: 003
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
WO 200041090	A1	20000713	WO 2000US455	A	20000110	200066	B
AU 200026041	A	20000724	AU 200026041	A	20000110	200066	
EP 1171828	A1	20020116	EP 2000904256	A	20000110	200207	
			WO 2000US455	A	20000110		

Priority Applications (No Type Date): US 99129140 P 19990413; US 99115353 P
  19990108; US 99117975 P 19990129; US 99119187 P 19990208; US 99119495 P
  19990210; US 99119636 P 19990211; US 99120865 P 19990219; US 99122357 P
  19990302; US 99124091 P 19990312
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
WO 200041090	A1	E	166	G06F-015/16	

    Designated States (National): AE AL AM AT AU AZ BA BB BG BR BY CA CH CN
    CR CU CZ DE DK DM EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP
    KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX NO NZ PL PT RO RU SD SE
    SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW
    Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR
    IE IT KE LS LU MC MW NL OA PT SD SE SL SZ TZ UG ZW

Patent No	Kind	Lan		Main IPC	Filing Notes
AU 200026041	A			G06F-015/16	Based on patent WO 200041090
EP 1171828	A1	E		G06F-015/16	Based on patent WO 200041090

    Designated States (Regional): AL AT BE CH CY DE DK ES FI FR GB GR IE IT
    LI LT LU LV MC MK NL PT RO SE SI

Abstract (Basic): WO 200041090 A1
      NOVELTY - The database (2) stores data representing several
  geographically coded web sites, which are readable by a high speed
  computer (1) such as main frame computer, high end server.
      DETAILED DESCRIPTION - INDEPENDENT CLAIMS are also included for the
  following:
      (a) method for searching geographically coded database;
      (b) interface to search using geographic search limitation;
      (c) method for broadcasting E-mail message using internet;
      (d) accessing method of internet;
      (e) method for automatically determining geographic location of
  internet user;
      (f) method for determining geographic location of router or switch
  in internet;
      (g) method for updating database associated with internet spider
  program
      USE - For use in internet to access the database from different
  geographical areas of user and to identify the geographic locations of
  user.
      ADVANTAGE - Distinguishes and separately indexes certain contents
  of web pages to provide easy searching. Enables to customize or filter
  out certain information, based on location and/or preferred language of
  the user. By including geographical limitations during search request,
  the number of search results most relevant to user is minimized.
  Provides phone numbers, fax numbers, E-mail address, and other

8/5/30   (Item 30 from file: 350)

012867624   **Image available**
WPI Acc No: 2000-039457/200003
Related WPI Acc No: 2000-106073
XRPX Acc No: N00-029739
  **Web-based interstitial advertising technique in networked client-server
  environment such as Internet**
Patent Assignee: UNICAST COMMUNICATIONS CORP (UNIC-N); LANDSMAN R W
  (LAND-I); LEE W (LEEW-I); MACMANUS GROUP INC (MACM-N)
Inventor: LANDSMAN R W; **LEE W**
Number of Countries: 086 Number of Patents: 022
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
WO 9960504	A1	19991125	WO 99US10707	A	19990514	200003	B
AU 9939927	A	19991206	AU 9939927	A	19990514	200019	
EP 1076871	A1	20010221	EP 99923077	A	19990514	200111	
			WO 99US10707	A	19990514		
US 6314451	B1	20011106	US 9880165	A	19980515	200170	
			US 99237718	A	19990126		
			US 99352625	A	19990713		
US 6317761	B1	20011113	US 9880165	A	19980515	200173	
			US 99237718	A	19990126		
			US 99352398	A	19990713		
JP 2002516437	W	20020604	WO 99US10707	A	19990514	200239	
			JP 2000550046	A	19990514		
AU 749314	B	20020620	AU 9939927	A	19990514	200252	
US 20020120666	A1	20020829	US 9880165	A	19980515	200259	
			US 99237718	A	19990126		
			US 99352625	A	19990713		
			US 2001950963	A	20010913		
US 20020129102	A1	20020912	US 9880165	A	19980515	200262	
			US 99237718	A	19990126		
			US 99352625	A	19990713		
			US 2001951001	A	20010913		
US 20020133518	A1	20020919	US 9880165	A	19980515	200264	
			US 99237718	A	19990126		
			US 99352398	A	19990713		
			US 2001950941	A	20010913		
US 6466967	B2	20021015	US 9880165	A	19980515	200271	
			US 99237718	A	19990126		
			US 99352625	A	19990713		
			US 2001951001	A	20010913		
US 20020198778	A1	20021226	US 9880165	A	19980515	200304	
			US 99237718	A	19990126		
			US 2002162623	A	20020531		
US 20030004804	A1	20030102	US 9880165	A	19980515	200305	
			US 99237718	A	19990126		
			US 2002162626	A	20020531		
US 20030005000	A1	20030102	US 9880165	A	19980515	200305	
			US 99237718	A	19990126		
			US 99352398	A	19990713		
			US 2002162625	A	20020531		
US 20030018885	A1	20030123	US 9880165	A	19980515	200310	
			US 99237718	A	19990126		
			US 99352398	A	19990713		
			US 2002162621	A	20020531		
US 20030023488	A1	20030130	US 9880165	A	19980515	200311	
			US 99237718	A	19990126		
			US 2002162624	A	20020531		
US 20030028565	A1	20030206	US 9880165	A	19980515	200313	
			US 99237718	A	19990126		
			US 99352398	A	19990713		

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                                      US 2002162622    A    20020531
US 6516338      B1    20030204    US 9880165        A    19980515    200313
                                      US 99237718       A    19990126
                                      US 99352626       A    19990713
TW 490626       A     20020611    TW 2000100189     A    20000107    200321
JP 2003303105   A     20031024    JP 2000550046     A    19990514    200371
                                      JP 200344253      A    19990514
US 6687737      B2    20040203    US 9880165        A    19980515    200413
                                      US 99237718       A    19990126
                                      US 99352625       A    19990713
                                      US 2001950963     A    20010913
US 6785659      B1    20040831    US 9880165        A    19980515    200457
                                      US 99237718       A    19990126
                                      US 99352623       A    19990713
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Priority Applications (No Type Date): US 99237718 A 19990126; US 9880165 A
   19980515; US 99352625 A 19990713; US 99352398 A 19990713; US 2001950963 A
   20010913; US 2001951001 A 20010913; US 2001950941 A 20010913; US
   2002162623 A 20020531; US 2002162626 A 20020531; US 2002162625 A 20020531
   ; US 2002162621 A 20020531; US 2002162624 A 20020531; US 2002162622 A
   20020531; US 99352626 A 19990713; US 99352623 A 19990713

Patent Details:

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Patent No   Kind Lan Pg   Main IPC       Filing Notes
WO 9960504      A1 E 128  G06F-017/60
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   Designated States (National): AL AM AT AU AZ BA BB BG BR BY CA CH CN CU
   CZ DE DK EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC
   LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL
   TJ TM TR TT UA UG UZ VN YU ZW
   Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR
   IE IT KE LS LU MC MW NL OA PT SD SE SL SZ UG ZW

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AU 9939927      A          G06F-017/60    Based on patent WO 9960504
EP 1076871      A1 E       G06F-017/60    Based on patent WO 9960504
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   Designated States (Regional): AT BE CH CY DE DK ES FI FR GB GR IE IT LI
   LU MC NL PT SE

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US 6314451      B1         G06F-013/38    CIP of application US 9880165
                                          Div ex application US 99237718
US 6317761      B1         G06F-017/21    CIP of application US 9880165
                                          Div ex application US 99237718
JP 2002516437   W      123 G06F-017/60    Based on patent WO 9960504
AU 749314       B          G06F-017/60    Previous Publ. patent AU 9939927
                                          Based on patent WO 9960504
US 20020120666 A1          G06F-015/16    CIP of application US 9880165
                                          Div ex application US 99237718
                                          Cont of application US 99352625
                                          Cont of patent US 6314451
US 20020129102 A1          G06F-015/16    CIP of application US 9880165
                                          Div ex application US 99237718
                                          Cont of application US 99352625
                                          Cont of patent US 6314451
US 20020133518 A1          G06F-017/00    CIP of application US 9880165
                                          Div ex application US 99237718
                                          Cont of application US 99352398
                                          Cont of patent US 6317761
US 6466967      B2         G06F-013/38    CIP of application US 9880165
                                          Div ex application US 99237718
                                          Cont of application US 99352625
                                          Cont of patent US 6314451
US 20020198778 A1          G06F-017/60    CIP of application US 9880165
                                          Cont of application US 99237718
US 20030004804 A1          G06F-017/60    CIP of application US 9880165
                                          Cont of application US 99237718
US 20030005000 A1          G06F-015/00    CIP of application US 9880165
                                          Div ex application US 99237718
                                          Cont of application US 99352398
                                          Cont of patent US 6317761
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US 20030018885 A1        G06F-015/177  CIP of application US 9880165
                                       Div ex application US 99237718
                                       Cont of application US 99352398
                                       Cont of patent US 6317761
US 20030023488 A1        G06F-017/60    CIP of application US 9880165
                                       Cont of application US 99237718
US 20030028565 A1        G06F-015/00    CIP of application US 9880165
                                       Div ex application US 99237718
                                       Cont of application US 99352398
                                       Cont of patent US 6317761
US 6516338      B1        G06F-013/38    CIP of application US 9880165
                                       Div ex application US 99237718
TW 490626       A         G06F-017/60
JP 2003303105 A        43 G06F-009/445  Div ex application JP 2000550046
US 6687737      B2        G06F-013/38    CIP of application US 9880165
                                       Div ex application US 99237718
                                       Cont of application US 99352625
                                       Cont of patent US 6314451
US 6785659      B1        G06F-017/30    CIP of application US 9880165
                                       Div ex application US 99237718
```

Abstract (Basic): WO 9960504 A1

NOVELTY - Advertising tag (40) contained in web page (35) when executed by browser (7), causes browser to download from server (15), media file forming a predefined advertisement, during browser idle time intervals. The downloading is suspended during each interstitial interval after the user instructs browser to navigate to a new content web page.

USE - In networked client-server environment such as Internet, to download advertisement in a manner transparent to user.

ADVANTAGE - While a fully down loaded advertisement is interstitially played from browser cache, the new content page is downloaded over the full bandwidth of the communication link. Since advertising HTML files are not embedded within a web page, advertiser benefits in terms of both inserting advertisements into web page files and later changing the advertisements and hence labor, time and cost is saved.

DESCRIPTION OF DRAWING(S) - The figure shows the high-level block diagram of client-server distributed processing environment.
    Browser (7)
    Server (15)
    Web page (35)
    Advertising tag (40)
    pp; 128 DwgNo 1B/20
Title Terms: WEB; BASED; INTERSTITIAL; ADVERTISE; TECHNIQUE; CLIENT; SERVE; ENVIRONMENT
Derwent Class: T01; W01; W05
International Patent Class (Main): G06F-009/445; G06F-013/38; G06F-015/00; **G06F-015/16** ; G06F-015/177; G06F-017/.00; G06F-017/21; G06F-017/30; G06F-017/60
International Patent Class (Additional): G06F-009/00; G06F-013/00
File Segment: EPI

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Set      Items    Description
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S2       28439     AU=(LEE, W? OR LEE W?)
S3       28785     AU=(MILLER, D? OR MILLER D?)
S4          32     AU=(MORAS, M? OR MORAS M?)
S5       57262     S1 OR S2 OR S3 OR S4
S6          50     S5 AND (JAVA? OR ACTIVEX OR ACTIVE()X OR APPLET? OR PLUGIN?
                     OR PLUG()IN?)
S7          34     S6 NOT PY>2001
S8          22     RD (unique items)
S9           0     S5 AND (WEB OR WEB()(SITE? OR PAGE?) OR INTERNET OR INTRAN-
                     ET) AND INSTALLATION(3N)(PROGRAM? OR APPLICATION)
File     2:INSPEC 1969-2005/Mar W4
           (c) 2005 Institution of Electrical Engineers
File     6:NTIS 1964-2005/Mar W4
           (c) 2005 NTIS, Intl Cpyrght All Rights Res
File     8:Ei Compendex(R) 1970-2005/Mar W4
           (c) 2005 Elsevier Eng.  Info. Inc.
File    34:SciSearch(R) Cited Ref Sci 1990-2005/Apr W1
           (c) 2005 Inst for Sci Info
File   434:SciSearch(R) Cited Ref Sci 1974-1989/Dec
           (c) 1998 Inst for Sci Info
File    35:Dissertation Abs Online 1861-2005/Mar
           (c) 2005 ProQuest Info&Learning
File    65:Inside Conferences 1993-2005/Apr W1
           (c) 2005 BLDSC all rts. reserv.
File    94:JICST-EPlus 1985-2005/Feb W3
           (c)2005 Japan Science and Tech Corp(JST)
File    99:Wilson Appl. Sci & Tech Abs 1983-2005/Mar
           (c) 2005 The HW Wilson Co.
File   144:Pascal 1973-2005/Mar W4
           (c) 2005 INIST/CNRS
File   636:Gale Group Newsletter DB(TM) 1987-2005/Apr 08
           (c) 2005 The Gale Group
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8/3,K/5   (Item 5 from file: 2)
DIALOG(R)File   2:INSPEC
(c) 2005 Institution of Electrical Engineers. All rts. reserv.

6225454   INSPEC Abstract Number: C1999-05-6160B-027
 Title: JAM: Java **Agents for Meta-Learning over distributed databases**
   Author(s): Stolfo, S.; Prodromidis, A.L.; Tselepis, S.; **Lee, W.** ; Fan,
D.W.; Chan, P.K.
   Author Affiliation: Dept. of Comput. Sci., Columbia Univ., New York, NY,
USA
   Conference Title: Proceedings of the Third International Conference on
Knowledge Discovery and Data Mining   p.74-81
   Editor(s): Heckerman, D.; Mannila, H.; Pregibon, D.; Uthurusamy, R.
   Publisher: AAAI Press, Menlo Park, CA, USA
   Publication Date: 1997 Country of Publication: USA   xiv+311 pp.
   Material Identity Number: XX-1997-01894
   Conference Title: Proceedings of the Third International Conference on
Knowledge Discovery and Data Mining -KDD 97
   Conference Date: 14-17 Aug. 1997   Conference Location: Newport Beach,
CA, USA
   Language: English
   Subfile: C
   Copyright 1999, IEE

 Title: JAM: Java **Agents for Meta-Learning over distributed databases**
   Author(s): Stolfo, S.; Prodromidis, A.L.; Tselepis, S.; **Lee, W.** ; Fan,
D.W.; Chan, P.K.
   ...Abstract: that we call meta-learning. JAM provides a set of learning
programs, implemented either as   **JAVA**   **applets** or applications, that
compute models over data stored locally at a site. JAM also provides...
   ...Descriptors: **Java** ;
   ...Identifiers: **Java** agents...

 ... **JAVA**   **applets** ;

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Set      Items    Description
S1     2212080    INSTALL? OR LOAD? ? OR CONFIGUR? OR PLUG OR RUN
S2     3141197    PROGRAM? OR APPLICATION? OR BYTECODE OR AGENT? ? OR FUNCTI-
                  ON? ? OR ROUTINE? ? OR MODULE? ?
S3     1657234    LINK? ? OR HYPERLINK? ? OR HOTLINK? ? OR WEBLINK? ? OR HYP-
                  ERTEXT OR HYPERGRAPHIC? ? OR BUTTON? ? OR ICON? ? OR IMAGE? ?
                  OR URL? ? OR RESOURCE()LOCATOR? ?
S4       25316    JAVA? OR PJAVA OR PERSONALJAVA OR EJAVA OR EMBEDDEDJAVA OR
                  ACTIVEX OR ACTIVE()X OR APPLET? OR PLUGIN? OR PLUG()(IN OR IN-
                  S) OR OBJECT()ORIENT? OR OOP OR OOPS OR JVM
S5         493    S1 AND S2 AND S3 AND S4
S6         168    (S1 (3N) S2) AND S3 AND S4
S7         109    S6 AND IC=G06F
S8         109    IDPAT S7 (sorted in duplicate/non-duplicate order)
S9         105    IDPAT S7 (primary/non-duplicate records only)
S10         31    S9 AND IC=G06F-015
S11         10    S1 (3N) (WIZARD? ? OR TOOL? ?) AND S3 AND S4
S12          4    S11 AND IC=G06F
S13     603615    (DISPLAY? OR SHOW? ? OR VIEW? ? OR VISIBL?) AND S3
S14         98    S13 AND (S1 (3N) S2) AND S4
S15         68    S14 AND IC=G06F
S16         68    IDPAT S15 (sorted in duplicate/non-duplicate order)
S17         67    IDPAT S15 (primary/non-duplicate records only)
S18         21    S14 AND IC=G06F-015
S19         21    IDPAT S18 (sorted in duplicate/non-duplicate order)
S20         21    IDPAT S18 (primary/non-duplicate records only)
File 347:JAPIO Nov 1976-2004/Dec(Updated 050405)
         (c) 2005 JPO & JAPIO
File 350:Derwent WPIX 1963-2005/UD,UM &UP=200522
         (c) 2005  Thomson Derwent
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12/5/4   (Item 4 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2005 Thomson Derwent. All rts. reserv.

012839526
WPI Acc No: 2000-011358/200001
XRPX Acc No: N00-008732
  Remote access system e.g. for software development tools
Patent Assignee: INT BUSINESS MACHINES CORP (IBMC   )
Number of Countries: 001   Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
RD 426071	A	19991010	RD 99426071	A	19990920	200001	B

Priority Applications (No Type Date): RD 99426071 A 19990920
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
RD 426071	A		3	G06F-000/00	

Abstract (Basic): RD 426071 A
       NOVELTY - The integrated development environment extension
   mechanism consists of a Tool Server and a local tool Application
   Programming Interface (API) that third parties can use by developing
   Java servlets that run in the environment and allows external
   applications to invoke those servlets through **Hypertext** Transmission
   Protocol.
       USE - For providing a system for allowing software development
   tools to remotely access an integrated development environment.
       ADVANTAGE - The **Tool** Server can be **configured** to automatically
   start when the environment starts.
       pp; 3 DwgNo 0/3
Title Terms: REMOTE; ACCESS; SYSTEM; SOFTWARE; DEVELOP; TOOL
Derwent Class: T01
International Patent Class (Main): **G06F-000/00**
File Segment: EPI
?

20/5/4   (Item 4 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2005 Thomson Derwent. All rts. reserv.

016411416   **Image available**
WPI Acc No: 2004-569328/200455
Related WPI Acc No: 2002-424720; 2002-489486; 2003-418031; 2003-832265
XRPX Acc No: N04-450133
  Live measurement data display **method using web browser, involves using
  protocol** plug - in **that handles uniform** resource   locator **by
  returning generated standard code referring to data viewer component**
Patent Assignee: NAT INSTR CORP (NAIN-N)
Inventor: AUSTIN P F
Number of Countries: 001 Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
US 6763395	B1	20040713	US 9765557	P	19971114	200455	B
			US 98185161	A	19981103		
			US 99149634	P	19990817		
			US 2000546047	A	20000410		

Priority Applications (No Type Date): US 2000546047 A 20000410; US 9765557
  P 19971114; US 98185161 A 19981103; US 99149634 P 19990817
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
US 6763395	B1		33	G06F-015/16	Provisional application US 9765557
					CIP of application US 98185161
					Provisional application US 99149634
					CIP of patent US 6370569

Abstract (Basic): US 6763395 B1
     NOVELTY - A **URL** with protocol **plug - in** for identifying data
source is provided to user **agent** . The protocol **plug - in** handles
the **URL** by returning the standard language code e.g. HTML code
referring to the data viewer component, to the user agent. The data
viewer component **displays** data in the user agent in various ways,
depending on the type of data received.
     DETAILED DESCRIPTION - INDEPENDENT CLAIMS are also included for the
following:
     (1) the system for **displaying** live measurement data;
     (2) method for viewing live data in a network system; and
     (3) recording medium storing live measurement data **display**
program.
     USE - For viewing live data such as measurement data from an
instrumentation system and industrial automation hardware, using
standard user agent such as web browser.
     ADVANTAGE - The user can connect to the data source and **view** line
data similar to a traditional web HTTP server and **view** web page,
without interacting with an HTTP server.
     DESCRIPTION OF DRAWING(S) - The figure **shows** the flowchart
explaining the live measurement data **displaying** process.
     pp; 33 DwgNo 5/14
Title Terms: LIVE; MEASURE; DATA; **DISPLAY** ; METHOD; WEB; PROTOCOL; PLUG;
  HANDLE; UNIFORM; RESOURCE; LOCATE; RETURN; GENERATE; STANDARD; CODE;
  REFER; DATA; **VIEW** ; COMPONENT
Derwent Class: T01
International Patent Class (Main): **G06F-015/16**
File Segment: EPI

DIALOG(R)File 350:Derwent WPIX

014168779   **Image available**
WPI Acc No: 2001-653007/200175
XRPX Acc No: N01-488450
  Web content server reads web contents from flash memory, based on memory position information read corresponding to designated discrimination information
Patent Assignee: SEIKO EPSON CORP (SHIH)
Number of Countries: 001 Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
JP 2001273251	A	20011005	JP 200083549	A	20000324	200175	B

Priority Applications (No Type Date): JP 200083549 A 20000324
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
JP 2001273251	A		23	G06F-015/00	

Abstract (Basic): JP 2001273251 A
        NOVELTY - A memory position information corresponding to designated
    discriminative information, is read from a management table (111) of a
    RAM (11), when demand is received from client terminals (2) through a
    network. Based on read memory position information, a controller reads
    content (120) from a flash memory (12) and transmits to client terminal
    through network.
        DETAILED DESCRIPTION - An INDEPENDENT CLAIM is also included for
    computer-readable medium storing content server program.
        USE - For transmitting web contents such as **hypertext** data class
    file, probability density function (PDF) data, application program and
    Java   applet to client through network such as Internet.
        ADVANTAGE - Web contents are integrated, without re- **installing**
    server **program** , hence operation of server is optimized dynamically.
        DESCRIPTION OF DRAWING(S) - The figure **shows** the schematic block
    diagram of the web system. (Drawing includes non-English language
    text).
        Client terminal (2)
        RAM (11)
        Flash memory (12)
        Management table (111)
        Contents (120)
        pp; 23 DwgNo 1/16
Title Terms: WEB; CONTENT; SERVE; READ; WEB; CONTENT; FLASH; MEMORY; BASED;
  MEMORY; POSITION; INFORMATION; READ; CORRESPOND; DESIGNATED; DISCRIMINATE
  ; INFORMATION
Derwent Class: T01
International Patent Class (Main): **G06F-015/00**
International Patent Class (Additional): G06F-009/445; G06F-013/00;
  G06F-017/30

012866846 **Image available**
WPI Acc No: 2000-038679/200003
XRPX Acc No: N00-029200
Intelligent assistant software implementation for data collection from internet using computer
Patent Assignee: MINDMAKER INC (MIND-N); ASSOCIATIVE COMPUTING INC (ASSO-N)
Inventor: HOLVATH Z; KIRALY J; RIDGE P M
Number of Countries: 087 Number of Patents: 006
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
WO 9956228	A1	19991104	WO 99US8505	A	19990423	200003	B
AU 9938628	A	19991116	AU 9938628	A	19990423	200015	
US 6088731	A	20000711	US 9866086	A	19980424	200037	
EP 1073979	A1	20010207	EP 99921404	A	19990423	200109	
			WO 99US8505	A	19990423		
JP 2002513185	W	20020508	WO 99US8505	A	19990423	200234	
			JP 2000546320	A	19990423		
US 6735632	B1	20040511	US 9866086	A	19980424	200431	
			US 99454062	A	19991202		

Priority Applications (No Type Date): US 9866086 A 19980424; US 99454062 A 19991202
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
WO 9956228	A1	E	61	G06F-017/30	

Designated States (National): AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG US UZ VN YU ZA ZW
Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW NL OA PT SD SE SL SZ UG ZW

AU 9938628	A			G06F-017/30	Based on patent WO 9956228
US 6088731	A			G06F-017/30	
EP 1073979	A1	E		G06F-017/30	Based on patent WO 9956228

Designated States (Regional): AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

JP 2002513185	W		54	G06F-017/30	Based on patent WO 9956228
US 6735632	B1			G06F-015/16	Cont of application US 9866086
					Cont of patent US 6088731

Abstract (Basic): WO 9956228 A1
     NOVELTY - After connecting with internet site, a MIME type enclosed in bracket present in intelligent assistant tag of the site is detected. When embedded data in the tag match with **plug in** DDL **module** of executed intelligent assistant process, site data in HTML format is collected and assistant process is changed.
     DETAILED DESCRIPTION - Connection with the internet site is achieved using a browser which is also used to detect the intelligent assistant tag. The user can communicate with the intelligent assistant process using alphanumeric keyboard, video camera, mouse, **icons** , sensor or by voice. When internet site data is collected, the intelligent assistant process is changed by enhancing database, specific skill or specific model of the process and changing its behavior or by acquiring new information from user or the internet site. If the process is represented by an animated character, the site data modifies the shape of the character.
     USE - For data collection from internet using computer.
     ADVANTAGE - The software assists user to automatically go through various information in the internet and present useful data to user, with data being updated continuously. The user is also alerted whenever

015515403   **Image available**
WPI Acc No: 2003-577550/200354
XRPX Acc No: N03-459000
  Content delivery system has mobile apparatus that obtains Java
  application resource (JAR) file from Internet protocol server using
  received application descriptor file
Patent Assignee: NTT DOCOMO INC (NITE); NTT IDO TSUSHINMO KK (NITE)
Inventor: ASAI M; KAMIYA D; KAWABATA H; KONDO T; MIURA F; TOMIOKA A; TSUDA
  M; WASHIO S; WATANABE N; YAMADA K; TOMIOKO A
Number of Countries: 040 Number of Patents: 006
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
WO 200358411	A1	20030717	WO 2003JP35	A	20030107	200354	B
JP 2003202929	A	20030718	JP 20021843	A	20020108	200356	
AU 2003201905	A1	20030724	AU 2003201905	A	20030107	200421	
EP 1465039	A1	20041006	EP 2003700468	A	20030107	200465	
			WO 2003JP35	A	20030107		
KR 2004075041	A	20040826	KR 2004710284	A	20040628	200504	
NZ 533766	A	20041224	NZ 533766	A	20030107	200506	
			WO 2003JP35	A	20030107		

Priority Applications (No Type Date): JP 20021843 A 20020108
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
WO 200358411	A1	J	60	G06F-001/00	

    Designated States (National): AU BR CA CN ID IN KR NO NZ PH PL SG US
    Designated States (Regional): AT BE BG CH CY CZ DE DK EE ES FI FR GB GR
    HU IE IT LU MC NL PT SE SI SK TR

JP 2003202929	A		19	G06F-001/00	
AU 2003201905	A1			G06F-001/00	Based on patent WO 200358411
EP 1465039	A1	E		G06F-001/00	Based on patent WO 200358411

    Designated States (Regional): AT BE BG CH CY CZ DE DK EE ES FI FR GB GR
    HU IE IT LI LU MC NL PT SE SI SK TR

KR 2004075041	A			G06F-009/06	
NZ 533766	A			G06F-001/00	Based on patent WO 200358411

Abstract (Basic): WO 200358411 A1
    NOVELTY - A mobile apparatus (16) receives an application
  descriptor file (ADF) (205) from an Internet protocol (IP) server (13),
  using the **URL** included in security description file (204) received
  from a management server (18). The mobile apparatus obtains a **Java**
  application resource (JAR) file (206) from IP server using the ADF and
  installs Java application program software including JAR files
  into itself.
    DETAILED DESCRIPTION - An INDEPENDENT CLAIM is also included for
  content delivery method.
    USE - Content delivery system.
    ADVANTAGE - Provides a mobile apparatus that is capable of
  activating **Java** application program software within the range of
  right represented by policy information in SDF, efficiently.
    DESCRIPTION OF DRAWING(S) - The figure shows a schematic view of
  the content delivery system. (Drawing includes non-English language
  text).
    IP server (13)
    mobile apparatus (16)
    management server (18)
    SDF (204)
    ADF (205)
    JAR file (206)
    pp; 60 DwgNo 8/20
Title Terms: CONTENT; DELIVER; SYSTEM; MOBILE; APPARATUS; OBTAIN; APPLY;

10/5/2 **(Item 2 from file: 347)**
DIALOG(R)File 347:JAPIO
(c) 2005 JPO & JAPIO. All rts. reserv.

07419557   **Image available**
SUPPORT SYSTEM, METHOD AND PROGRAM FOR INFORMATION PROCESSING EQUIPMENT

PUB. NO.:   2002-288067   [JP 2002288067 A]
PUBLISHED: October 04, 2002 (20021004)
INVENTOR(s): TAKANO IKUKO
APPLICANT(s): NEC CORP
APPL. NO.:   2001-092443   [JP 200192443]
FILED: March 28, 2001 (20010328)
INTL CLASS: **G06F-013/00 ;   G06F-009/445 ;   G06F-011/22 ;   G06F-011/30 ;
              G06F-015/00 ;   G06F-017/60**

ABSTRACT

PROBLEM TO BE SOLVED: To allow a user to quickly and precisely grasp the
state of information processing equipment when performing the support of
the information processing equipment and quickly perform the support
without having any trouble.

SOLUTION: In order to browse a homepage 23 from a user PC 11 to be
supported, the user accesses the top page of the home page. A server 24
comparatively diagnoses whether a **module** such as **plug** - **in** for browsing
the homepage on and after the top page is loaded on the Web browser of the
user PC 11 or not, judges the module to be lacked from the diagnostic
result, displays it on the user PC 11, and inquires of the user whether the
module is **installed** or not. The user presses an OK **button** when it
desires the installation. The server 24 executes the **installation** of the
module judged to be lacked which is stored in a memory part 27.

07419557   **Image available**
SUPPORT SYSTEM, METHOD AND PROGRAM FOR INFORMATION PROCESSING EQUIPMENT

PUB. NO.:   2002-288067   [JP 2002288067 A]
PUBLISHED: October 04, 2002 (20021004)
INVENTOR(s):   TAKANO IKUKO
APPLICANT(s): NEC CORP
APPL. NO.:   2001-092443   [JP 200192443]
FILED: March 28, 2001 (20010328)
INTL CLASS: G06F-013/00; G06F-009/445; G06F-011/22; G06F-011/30;
               G06F-015/00 ; G06F-017/60

ABSTRACT

PROBLEM TO BE SOLVED: To allow a user to quickly and precisely grasp the
state of information processing equipment when performing the support of
the information processing equipment and quickly perform the support
without having any trouble.

SOLUTION: In order to browse a homepage 23 from a user PC 11 to be
supported, the user accesses the top page of the home page. A server 24
comparatively diagnoses whether a **module** such as **plug - in** for browsing
the homepage on and after the top page is loaded on the Web browser of the
user PC 11 or not, judges the module to be lacked from the diagnostic
result, **displays** it on the user PC 11, and inquires of the user whether
the **module** is **installed** or not. The user presses an OK **button** when it
desires the installation. The server 24 executes the **installation** of the
module judged to be lacked which is stored in a memory part 27.

20/5/8   (Item 8 from file: 350)
DIALOG(R)File 350:Derwent WPIX

015515403   **Image available**
WPI Acc No: 2003-577550/200354
XRPX Acc No: N03-459000
   Content delivery system has mobile apparatus that obtains Java
   **application resource (JAR) file from Internet protocol server using
   received application descriptor file**
Patent Assignee: NTT DOCOMO INC (NITE); NTT IDO TSUSHINMO KK (NITE)
Inventor: ASAI M; KAMIYA D; KAWABATA H; KONDO T; MIURA F; TOMIOKA A; TSUDA
   M; WASHIO S; WATANABE N; YAMADA K; TOMIOKO A
Number of Countries: 040 Number of Patents: 006
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
WO 200358411	A1	20030717	WO 2003JP35	A	20030107	200354	B
JP 2003202929	A	20030718	JP 20021843	A	20020108	200356	
AU 2003201905	A1	20030724	AU 2003201905	A	20030107	200421	
EP 1465039	A1	20041006	EP 2003700468	A	20030107	200465	
			WO 2003JP35	A	20030107		
KR 2004075041	A	20040826	KR 2004710284	A	20040628	200504	
NZ 533766	A	20041224	NZ 533766	A	20030107	200506	
			WO 2003JP35	A	20030107		

Priority Applications (No Type Date): JP 20021843 A 20020108
Patent Details:

Patent No	Kind Lan Pg	Main IPC	Filing Notes
WO 200358411	A1 J 60	G06F-001/00	

   Designated States (National): AU BR CA CN ID IN KR NO NZ PH PL SG US
   Designated States (Regional): AT BE BG CH CY CZ DE DK EE ES FI FR GB GR
   HU IE IT LU MC NL PT SE SI SK TR

JP 2003202929	A 19	G06F-001/00	
AU 2003201905	A1	G06F-001/00	Based on patent WO 200358411
EP 1465039	A1 E	G06F-001/00	Based on patent WO 200358411

   Designated States (Regional): AT BE BG CH CY CZ DE DK EE ES FI FR GB GR
   HU IE IT LI LU MC NL PT SE SI SK TR

KR 2004075041	A	G06F-009/06	
NZ 533766	A	G06F-001/00	Based on patent WO 200358411

Abstract (Basic): WO 200358411 A1
     NOVELTY - A mobile apparatus (16) receives an application
   descriptor file (ADF) (205) from an Internet protocol (IP) server (13),
   using the **URL** included in security description file (204) received
   from a management server (18). The mobile apparatus obtains a **Java**
   application resource (JAR) file (206) from IP server using the ADF and
   installs Java   application   program software including JAR files
   into itself.
     DETAILED DESCRIPTION - An INDEPENDENT CLAIM is also included for
   content delivery method.
     USE - Content delivery system.
     ADVANTAGE - Provides a mobile apparatus that is capable of
   activating **Java** application program software within the range of
   right represented by policy information in SDF, efficiently.
     DESCRIPTION OF DRAWING(S) - The figure **shows** a schematic **view**
   of the content delivery system. (Drawing includes non-English language
   text).
     IP server (13)
     mobile apparatus (16)
     management server (18)
     SDF (204)
     ADF (205)
     JAR file (206)
     pp; 60 DwgNo 8/20
Title Terms: CONTENT; DELIVER; SYSTEM; MOBILE; APPARATUS; OBTAIN; APPLY;

20/5/6   (Item 6 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2005 Thomson Derwent. All rts. reserv.

016206043   **Image available**
WPI Acc No: 2004-363929/200434
XRPX Acc No: N04-291094
  Portable device identifying system e.g. for smart phone, supports plug -
  in   application **that sends** hypertext **transfer protocol packet having**
  unique identifying characteristic of device to web server
Patent Assignee: WEISHENG ELECTRONICS CO LTD (WEIS-N); LEE T (LEET-I); LIAO
  M (LIAO-I); YEH E (YEHE-I)
Inventor: LI D; LIAO S; YE Y; LEE T; LIAO M; YEH E
Number of Countries: 002 Number of Patents: 002
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week	
US 20040068569	A1	20040408	US 2002235717	A	20020906	200434	B
CN 1487434	A	20040407	CN 2003158073	A	20030904	200441	

Priority Applications (No Type Date): US 2002235717 A 20020906
Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
US 20040068569	A1		6	G06F-015/16	
CN 1487434	A			G06F-015/00	

Abstract (Basic): US 20040068569 A1
        NOVELTY - A portable device e.g. smart phone supports a **plug - in**
   application that sends a **hypertext** transfer protocol (HTTP) packet
   having a header with unique identifying characteristic e.g.
   international mobile equipment identity (IMEAI) of device. A web server
   receives the packet through a wireless network, and acquires the
   characteristics of portable device from the header of packet.
        DETAILED DESCRIPTION - An INDEPENDENT CLAIM is also included for ·
   portable device identifying method.
        USE - For identifying portable device e.g. smart phone and handheld
   personal computer (PC) using web server.
        ADVANTAGE - Specific portable devices are recognized easily by
   acquiring unique identifying characteristics from within the header of
   HTTP packet.
        DESCRIPTION OF DRAWING(S) - The figure **shows** the flowchart
   explaining the portable device identifying process.
        pp; 6 DwgNo 3/3
Title Terms: PORTABLE; DEVICE; IDENTIFY; SYSTEM; SMART; TELEPHONE; SUPPORT;
  PLUG; APPLY; SEND; TRANSFER; PROTOCOL; PACKET; UNIQUE; IDENTIFY;
  CHARACTERISTIC; DEVICE; WEB; SERVE
Derwent Class: T01; W01
International Patent Class (Main): **G06F-015/00** ; **G06F-015/16**
International Patent Class (Additional): G06F-009/06; **G06F-015/177** ;
  G06F-017/30; G06K-009/00; H04L-009/32; H04Q-007/32
File Segment: EPI

016739882   **Image available**
WPI Acc No: 2005-064179/200507
XRPX Acc No: N05-055618
  **Multi-tier computer application for providing business solution, has
  browser** plug - in **to receive uniform** resource   locator **information
  from browser, and** plug - in **server to query central database relating
  to information of website**
Patent Assignee: HARKIN M (HARK-I)
Inventor: HARKIN M
Number of Countries: 001 Number of Patents: 001
Patent Family:
Patent No   Kind   Date   Applicat No   Kind   Date   Week
US 20040254832 A1   20041216 US 2003459990   A   20030612 200507 B

Priority Applications (No Type Date): US 2003459990 A 20030612
Patent Details:
Patent No   Kind Lan Pg   Main IPC   Filing Notes
US 20040254832 A1   16 G06F-017/60

Abstract (Basic): US 20040254832 A1
       NOVELTY - The **application** has a browser **plug - in** (12) that
    runs simultaneously with a web browser to receive uniform **resource
    locator** information from the browser. A database server stores,
    queries and manipulates data. A **plug - in** server (14) routes the
    information from a website and begins a query to the database relating
    to the **URL** information of the website. The server sends the result
    back through a web server to the browser **plug - in** .
       DETAILED DESCRIPTION - An INDEPENDENT CLAIM is also included for a
    method of operating a computer **application** having a **plug - in**
    operating with a web browser
       USE - Used for interacting, voting, and forming constituency groups
    and cooperative to actualize, solution to business, commerce, education
    government labor, and media.
       ADVANTAGE - The application provides additional functionality in
    the form of an additional screen to provide a forum for discussions,
    reviews, or searching on the website.
       DESCRIPTION OF DRAWING(S) - The drawing **shows** a flow chart of the
    multi-tier application.
       Web browser (10)
       Web server (11)
       Browser **plug - in** (12)
        Plug - in server (14)
       Web site (15)
       pp; 16 DwgNo 1/9
Title Terms: MULTI; TIER; COMPUTER; APPLY; BUSINESS; SOLUTION; PLUG;
  RECEIVE; UNIFORM; RESOURCE; LOCATE; INFORMATION; PLUG; SERVE; QUERY;
  CENTRAL; DATABASE; RELATED; INFORMATION
Derwent Class: T01
International Patent Class (Main): G06F-017/60
International Patent Class (Additional): G06F-007/00; **G06F-015/16** ;
  G06F-017/30
File Segment: EPI

```
Set      Items     Description
S1     1008801     INSTALL? OR LOAD? ? OR CONFIGUR? OR PLUG OR RUN
S2     2595983     PROGRAM? ? OR APPLICATION? ? OR BYTECODE OR AGENT? ? OR FU-
                   NCTION? ? OR ROUTINE? ? OR MODULE? ? OR TOOL? ? OR WIZARD? ? -
                   OR API
S3       57214     JAVA? OR PJAVA OR PERSONALJAVA OR EJAVA OR EMBEDDEDJAVA OR
                   ACTIVEX OR ACTIVE()X OR APPLET? OR PLUGIN? OR PLUG()(IN OR IN-
                   S) OR OBJECT()ORIENT? OR OOP OR OOPS OR JVM OR JAR
S4      697708     LINK? ? OR HYPERLINK? ? OR HOTLINK? ? OR WEBLINK? ? OR HYP-
                   ERTEXT OR HYPERGRAPHIC? ? OR BUTTON? ? OR ICON? ? OR IMAGE? ?
                   OR URL? ? OR RESOURCE()LOCATOR? ?
S5     1357545     DISPLAY? OR SHOW? OR VIEW? OR VISIBL?
S6          56     (S1 (3N) S2) (10N) S3 (10N) (S4 (3N) S5)
S7          33     S6 AND IC=G06F
S8          33     IDPAT S7 (sorted in duplicate/non-duplicate order)
S9          33     IDPAT S7 (primary/non-duplicate records only)
File 348:EUROPEAN PATENTS 1978-2005/Apr W01
        (c) 2005 European Patent Office
File 349:PCT FULLTEXT 1979-2005/UB=20050407,UT=20050331
        (c) 2005 WIPO/Univentio
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01688894
**Image   forming   apparatus,   information   processing   apparatus,   program
    execution method and program producing method**
**Bilderzeugungsgerat, Informationsverarbeitungsgerat, Programmausfuhrungsver
    fahren und Programmproduzierungsverfahren**
**Dispositif de formation d'images, dispositif de traitement d'informations,
    methode d'execution de programme et methode pour generer des programmes**
PATENT ASSIGNEE:
  Ricoh Company, Ltd., (209037), 3-6, Nakamagome 1-chome, Ohta-ku, Tokyo
    143-8555, (JP), (Applicant designated States: all)
INVENTOR:
  Sugiura, Yuuko, 6-32-1-305 Hatanodai, Shinagawa-ku, Tokyo, (JP)
  Akiyoshi, Kunihiro, 387-7 Yoda, Zendoujimachi, Kurume-shi, Fukuoka, (JP)
  Ohishi, Tsutomu, 7-21-15 Miwadai, Higashi-ku, Fukuoka-shi, Fukuoka, (JP)
  Nakagawa, Katsuhiko, 2-1-15-507 Atagohama, Nishi-ku, Fukuoka-shi, Fukuoka
    , (JP)
  Ando, Mitsuo, 703-701 Nonakamachi, Kurume-shi, Fukuoka, (JP)
LEGAL REPRESENTATIVE:
  Leeming, John Gerard (74731), J.A. Kemp & Co., 14 South Square, Gray's
    Inn, London WC1R 5JJ, (GB)
PATENT (CC, No, Kind, Date):   EP 1385089 A2   040128 (Basic)
APPLICATION (CC, No, Date):   EP 2003254672 030725;
PRIORITY (CC, No, Date): JP 2002218814 020726; JP 2002276532 020924; JP
    2002295378 021008; JP 2003199947 030722; JP 2003199948 030722; JP
    2003199949 030722; JP 2003199950 030722
DESIGNATED STATES: AT; BE; BG; CH; CY; CZ; DE; DK; EE; ES; FI; FR; GB; GR;
  HU; IE; IT; LI; LU; MC; NL; PT; RO; SE; SI; SK; TR
EXTENDED DESIGNATED STATES: AL; LT; LV; MK
INTERNATIONAL PATENT CLASS: **G06F-009/445**
ABSTRACT WORD COUNT: 54
NOTE:
  Figure number on first page: 1

LANGUAGE (Publication,Procedural,Application): English; English; English
FULLTEXT AVAILABILITY:
Available Text Language   Update   Word Count
      CLAIMS A (English)   200405   4431
      SPEC A   (English)   200405   15507
Total word count - document A   19938
Total word count - document B   0
Total word count - documents A + B   19938

INTERNATIONAL PATENT CLASS: **G06F-009/445**

...SPECIFICATION is currently loaded in the compound machine, and displays
  frequency for checking update of the **Java** application in the Web
  server.
    On the screen of the loader, when the user touches the button of " **load
  application** ", an **application   load** window shown in Fig.41 is
  displayed in step S14. **URL** of the **Java** application is input in the
  window. For inputting the URL, the user touches the URL...

01535341
Integrating into an application objects that are provided over a network
Integrieren von Objekten in eine Applikation, die uber ein Netzwerk zur
    Verfugung gestellt werden
Integration dans une application d'objets transmis a travers un reseau
PATENT ASSIGNEE:
  Autodesk, Inc., (2606600), 111 McInnis Parkway, San Rafael, California
    94903, (US), (Applicant designated States: all)
INVENTOR:
  Pittman, Michael, 59 C Rodgers Street, San Francisco, California 94103,
    (US)
LEGAL REPRESENTATIVE:
  Dendorfer, Claus, Dr. (85562), Wachtershauser & Hartz Tal 29, 80331
    Munchen, (DE)
PATENT (CC, No, Kind, Date): EP 1280073 A1 030129 (Basic)
APPLICATION (CC, No, Date):   EP 2002016764 000502;
PRIORITY (CC, No, Date): US 133228 P 990507; US 147872 P 990809; US 154166
    P 990915; US 479606 000106
DESIGNATED STATES: GB
RELATED PARENT NUMBER(S) - PN (AN):
  EP 1188125 (EP 2000928745)
INTERNATIONAL PATENT CLASS: **G06F-017/30** ; **G06F-017/24** ; G06T-017/40
ABSTRACT WORD COUNT: 133
NOTE:
  Figure number on first page: 4

LANGUAGE (Publication,Procedural,Application): English; English; English
FULLTEXT AVAILABILITY:
Available Text Language   Update   Word Count
      CLAIMS A (English) 200305   1007
      SPEC A   (English) 200305   9220
Total word count - document A   10227
Total word count - document B   0
Total word count - documents A + B   10227

INTERNATIONAL PATENT CLASS: **G06F-017/30 ...**

... **G06F-017/24**

...SPECIFICATION as Microsoft Internet Explorer(R) or Netscape Navigator(R)
  that is configured to generate and **display** thumbnail **images** of
  object geometry that is associated with servers 106, 108 and 110. For
  example, in one embodiment browser **application** 114 is **configured** to
  include one or more **plug - in** type **applications** that extend the
  normal functions that are typically provided by an off-the-self browser
  ...

9/3,K/10   (Item 10 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS
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01330093
GIFT INTERMEDIATING SYSTEM AND METHOD THEREFOR
VERMITTLUNGSSYSTEM FUR DAS ANGEBOT VN GESCHENKEN UND ZUGEHORIGES VERFAHREN
SYSTEME   SERVANT   D'INTERMEDIAIRE   POUR   L'OFFRE   DE   CADEAUX   ET   PROCEDE
    CORRESPONDANT
PATENT ASSIGNEE:
  Kameya Co., Ltd., (3397670), 1-6, Sakae 2-chome, Naka-ku, Nagoya-shi,
    Aichi 460-0008, (JP), (Applicant designated States: all)
INVENTOR:
  OSHIMA, Ichiro, 1-6, Sakae 2-chome, Naka-ku, Nagoya-shi, Aichi 460-0008,
    (JP)
LEGAL REPRESENTATIVE:
  Winter, Brandl, Furniss, Hubner, Ross, Kaiser, Polte Partnerschaft
    (100051), Patent- und Rechtsanwaltskanzlei Alois-Steinecker-Strasse 22,
    85354 Freising, (DE)
PATENT (CC, No, Kind, Date): EP 1213678 A1 020612 (Basic)
                              WO 200154012   010726
APPLICATION (CC, No, Date):   EP 2001901439 010118; WO 2001JP318 010118
PRIORITY (CC, No, Date): JP 200010812 000119; JP 2000156927 000526
DESIGNATED STATES: DE; FR; GB; IT
EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI
INTERNATIONAL PATENT CLASS: **G06F-017/60**
ABSTRACT WORD COUNT: 229
NOTE:
  Figure number on first page: 2

LANGUAGE (Publication,Procedural,Application): English; English; Japanese
FULLTEXT AVAILABILITY:
Available Text Language   Update   Word Count
      CLAIMS A (English) 200224   2181
      SPEC A   (English) 200224   19906
Total word count - document A   22087
Total word count - document B   0
Total word count - documents A + B   22087

INTERNATIONAL PATENT CLASS: **G06F-017/60**

...SPECIFICATION the catalog provided by the service provider is also
  automatically obtained by execution of the **program** included in the
  plug - in software package at a specific timing.
    The **display** of the **URL** information corresponding to the desired
  gift item enables the recipient to register the desired gift...

DIALOG(R)File 348:EUROPEAN PATENTS

01314469
**INFORMATION PROCESSOR, PROCESSING METHOD THEREFOR, AND PROGRAM STORAGE
    MEDIUM**
**DATENVERARBEITUNGSGERAT   ,   DAZUGEHORIGES   VERARBEITUNGSVERFAHREN   UND
    PROGRAMMSPEICHERMEDIUM.**
**MACHINE   DE   TRAITEMENT   DES   DONNEES,   PROCEDE   DE   TRAITEMENT DES DONNEES
    ASSOCIE ET SUPPORT DE STOCKAGE DE PROGRAMMES**
PATENT ASSIGNEE:
  Sony Corporation, (214028), 7-35, Kitashinagawa 6-chome, Shinagawa-ku,
    Tokyo 141-0001, (JP), (Applicant designated States: all)
INVENTOR:
  MORITA, Toshihiro, Sony Corporation, 7-35, Kitashinagawa 6-chome,
    Shinagawa-ku, Tokyo 141-0001, (JP)
  HATANAKA, Mitsuyuki, Sony Corporation, 7-35, Kitashinagawa 6-chome,
    Shinagawa-ku, Tokyo 141-0001, (JP)
  KOJIMA, Kiyonobu, Sony Corporation, 7-35, Kitashinagawa 6-chome,
    Shinagawa-ku, Tokyo 141-0001, (JP)
  TAMBATA, Ippei, Sony Corporation, 7-35, Kitashinagawa 6-chome,
    Shinagawa-ku, Tokyo 141-0001, (JP)
  SHIROMA, Shin, Sony Corporation, 7-35, Kitashinagawa 6-chome,
    Shinagawa-ku, Tokyo 141-0001, (JP)
LEGAL REPRESENTATIVE:
  Pilch, Adam John Michael et al (50481), D. YOUNG & CO., 21 New Fetter
    Lane, London EC4A 1DA, (GB)
PATENT (CC, No, Kind, Date): EP 1154404 A1 011114 (Basic)
                              WO 200145084 010621
APPLICATION (CC, No, Date):   EP 2000981767 001215; WO 2000JP8915 001215
PRIORITY (CC, No, Date): JP 99358408 991217
DESIGNATED STATES: DE; FR; GB; IT
EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI
INTERNATIONAL PATENT CLASS: G10K-015/02; **G06F-012/00 ; G06F-012/14 ;
  G06F-017/30**
ABSTRACT WORD COUNT: 89
NOTE:
 ˙Figure number on first page: 4

LANGUAGE (Publication,Procedural,Application): English; English; Japanese
FULLTEXT AVAILABILITY:
Available Text Language   Update   Word Count
     CLAIMS A (English) 200146   644
     SPEC A   (English) 200146   24953
Total word count - document A   25597
Total word count - document B   0
Total word count - documents A + B   25597

...INTERNATIONAL PATENT CLASS: **G06F-012/00** ...

... **G06F-012/14** ...

... **G06F-017/30**

...SPECIFICATION purchase of a content as shown in FIG. 13 for example.
    When an AQUA AUDIO **button** 332 for example, **shown** in FIG. 12, is
    clicked, the content management **program** 111 will **install** the purchase
    driver 141 being a **plug - in   program** , and connect the purchase driver
    141 to the EMD server 4-2. At this time...

DIALOG(R)File 348:EUROPEAN PATENTS

01295793
NETWORK ADVERTISEMENT METHOD AND SYSTEM
VERFAHREN UND SYSTEM ZUR NETZWERKWERBUNG
PROCEDE ET SYSTEME DE PUBLICITE SUR RESEAU
PATENT ASSIGNEE:
  Visionarts, Inc., (3243420), 20-8, Shinkawa 2-chome, Chuo-ku, Tokyo
    104-0033, (JP), (Applicant designated States: all)
  Sony Corporation, (214028), 7-35, Kitashinagawa 6-chome, Shinagawa-ku,
    Tokyo 141-0001, (JP), (Applicant designated States: all)
INVENTOR:
  FUJITA, Takeshi, Visionarts, Inc., 20-8, Shinkawa 2-chome, Chuo-ku, Tokyo
    104-0033, (JP)
  ENDOH, Hitoshi, Visionarts, Inc., 20-8, Shinkawa 2-chome, Chuo-ku, Tokyo
    104-0033, (JP)
  HATTA, Nariaki, Visionarts, Inc., 20-8, Shinkawa 2-chome, Chuo-ku, Tokyo
    104-0033, (JP)
  FUJIKAWA, Yasufumi, Visionarts, Inc., 20-8, Shinkawa 2-chome, Chuo-ku,
    Tokyo 104-0033, (JP)
LEGAL REPRESENTATIVE:
  Turner, James Arthur (74631), D. Young & Co., 21 New Fetter Lane, London
    EC4A 1DA, (GB)
PATENT (CC, No, Kind, Date): EP 1235158 A1   020828 (Basic)
                              WO 2001029706   010426
APPLICATION (CC, No, Date):   EP 2000969944 001020; WO 2000JP7325 001020
PRIORITY (CC, No, Date): JP 99298957 991021; JP 200079182 000321; JP
    200079184 000321; JP 200052 000803
DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI;
  LU; MC; NL; PT; SE
EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI
INTERNATIONAL PATENT CLASS: **G06F-017/30 ; G06F-013/00**
ABSTRACT WORD COUNT: 174

LANGUAGE (Publication,Procedural,Application): English; English; Japanese
FULLTEXT AVAILABILITY:
Available Text Language   Update   Word Count
      CLAIMS A (English)   200235   1208
      SPEC A   (English)   200235   8374
Total word count - document A   9582
Total word count - document B   0
Total word count - documents A + B   9582

INTERNATIONAL PATENT CLASS: **G06F-017/30 ...**
... **G06F-013/00**

...SPECIFICATION that represents the embedded relevant information. Instead
  of using a tag <IMG> to **display** an **icon** in a browser, a tag
  <EMBED> or < **APPLET** > should be used to run the **applet** .
  Embedding relevant information may be executed as **program** **run** in
  either case.

  Industrial Applicability
    According to the present invention having the aforesaid constituent
  features..

DIALOG(R)File 348:EUROPEAN PATENTS
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01293086
INFORMATION PROVIDING SYSTEM
INFORMATIONS-BEREITSTELLUNGS-SYSTEM
SYSTEME DE FOURNITURE D'INFORMATIONS
PATENT ASSIGNEE:
  Visionarts, Inc., (3243420), 20-8, Shinkawa 2-chome, Chuo-ku, Tokyo
    104-0033, (JP), (Applicant designated States: all)
INVENTOR:
  FUJITA, Takeshi, Visionarts, Inc., 20-8, Shinkawa 2-chome, Chuo-ku, Tokyo
    104-0033, (JP)
  ENDOH, Hitoshi, Visionarts, Inc., 20-8, Shinkawa 2-chome, Chuo-ku, Tokyo
    104-0033, (JP)
  HATTA, Nariaki, Visionarts, Inc., 20-8, Shinkawa 2-chome, Chuo-ku, Tokyo
    104-0033, (JP)
  FUJIKAWA, Yasufumi, Visionarts, Inc., 20-8, Shinkawa 2-chome, Chuo-ku,
    Tokyo 104-0033, (JP)
LEGAL REPRESENTATIVE:
  Boyce, Conor et al (74271), F. R. Kelly & Co., 27 Clyde Road, Ballsbridge
    , Dublin 4, (IE)
PATENT (CC, No, Kind, Date): EP 1229455 A1 020807 (Basic)
                              WO 200129707 010426
APPLICATION (CC, No, Date):   EP 2000969945 001020; WO 2000JP7326 001020
PRIORITY (CC, No, Date): JP 99298956 991021; JP 200079182 000321; WO
    2000JP5228 000803
DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI;
  LU; MC; NL; PT; SE
EXTENDED DESIGNATED STATES: AL; LT; LV; MK; RO; SI
INTERNATIONAL PATENT CLASS: **G06F-017/30** ; **G06F-013/00**
ABSTRACT WORD COUNT: 121
NOTE:
  Figure number on first page: 2

LANGUAGE (Publication,Procedural,Application): English; English; Japanese
FULLTEXT AVAILABILITY:
Available Text Language   Update   Word Count
      CLAIMS A (English)   200232   827
      SPEC A   (English)   200232   10350
Total word count - document A   11177
Total word count - document B   0
Total word count - documents A + B   11177

INTERNATIONAL PATENT CLASS: **G06F-017/30** ...
... **G06F-013/00**

...SPECIFICATION a catalog by the above-described HTML file, the catalog
  including a plurality of catalog **images** 402 is **displayed** within the
  Web browser 303, as shown in Fig. 3.
    The identification information adding processing 205 is implemented as
  an extension **program** (so-called **plug - in**) of the HTTP server 203,
  for example. When file transmission processing 204 within the HTTP...

DIALOG(R)File 348:EUROPEAN PATENTS

01058380
A method and apparatus for controlling non-computer system devices by manipulating a graphical representation
Verfahren und Gerat zur Steuerung von Non-Rechner-Systemeinrichtungen durch Manipulieren einer graphischen Oberflache
Procede et dispositif de commande d'appareil et systemes non informatiques par manipulation d'une representation graphique
PATENT ASSIGNEE:
  MEDIALINK TECHNOLOGIES CORPORATION, (2119370), Suite 300 18 West Mercer
    Street, Seattle WA 98119, (US), (Proprietor designated states: all)
INVENTOR:
  Warman, David J., 10211 N.E. Roberts Road, Bainbridge Island, WA 98110,
    (US)
  Lucas, Mark A., The Loft, 2320 First Avenue, Seattle, WA 98121, (US)
  Coco, Geoffrey P., 521-4th Avenue West,#304, Seattle, WA 98119, (US)
LEGAL REPRESENTATIVE:
  Spall, Christopher John (36171), Barker Brettell, 138 Hagley Road,
    Edgbaston, Birmingham B16 9PW, (GB)
PATENT (CC, No, Kind, Date): EP 933700 A1 990804 (Basic)
                              EP 933700 B1 011205
APPLICATION (CC, No, Date):   EP 99104744 950817;
PRIORITY (CC, No, Date): US 334416 941104
DESIGNATED STATES: AT; BE; CH; DE; DK; ES; FR; GB; GR; IE; IT; LI; LU; MC;
  NL; PT; SE
RELATED PARENT NUMBER(S) - PN (AN):
  EP 789874 (EP 95930855)
INTERNATIONAL PATENT CLASS: **G06F-009/44**
ABSTRACT WORD COUNT: 237
NOTE:
  Figure number on first page: 1

LANGUAGE (Publication,Procedural,Application): English; English; English
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	199931	792
CLAIMS B	(English)	200149	939
CLAIMS B	(German)	200149	1001
CLAIMS B	(French)	200149	1041
SPEC A	(English)	199931	16318
SPEC B	(English)	200149	16465

Total word count - document A   17112
Total word count - document B   19446
Total word count - documents A + B 36558
INTERNATIONAL PATENT CLASS: **G06F-009/44**

...SPECIFICATION programs are spreadsheets, word processing programs,
  database programs, etc.
    In graphical user interfaces employing an **object - oriented**
programming paradigm, application programs are typically represented to a
user by an **icon   displayed** within a window on a computer screen, one
icon for each application **program** that can be **run** . Execution of an
application program is initiated by selecting its corresponding icon,
most often using a pointing device such...

...SPECIFICATION programs are spreadsheets, word processing programs,
  database programs, etc.
    In graphical user interfaces employing an **object - oriented**
programming paradigm, application programs are typically represented to a
user by an **icon   displayed** within a window on a computer screen, one
icon for each application **program** that can be **run** . Execution of an

00907064   **Image available**
METHODS AND SYSTEMS TO LINK DATA
PROCEDE ET SYSTEME CREATION DE LIAISONS POUR DES DONNEES
Patent Applicant/Assignee:
  VALORA WIRELESS INC, Suite 200, 446 Moody Street, Waltham, MA 02453, US,
    US (Residence), US (Nationality), (For all designated states except:
    US)
Patent Applicant/Inventor:
  GOODISMAN Aaron A, 40 Marion Road, Watertown, MA 02472, US, US
    (Residence), US (Nationality), (Designated only for: US)
  SERKES Sandra E, 40 Marion Road, Watertown, MA 02472, US, US (Residence),
    US (Nationality), (Designated only for: US)
Legal Representative:
  OLIVER Kevin A (et al) (agent), Foley, Hoag & Eliot LLP, Patent Group,
    One Post Office Square, Boston, MA 02109, US,
Patent and Priority Information (Country, Number, Date):
  Patent: WO 200241160 A1 20020523 (WO 0241160)
  Application: WO 2001US43263 20011119 (PCT/WO US0143263)
  Priority Application: US 2000249498 20001117; US 2001970202 20011003
Designated States:
(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)
  AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ
  EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR
  LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU SD SE SG SI
  SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZM ZW
  (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
  (OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG
  (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW
  (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 10231

Main International Patent Class: **G06F-015/00**
Fulltext Availability:
  Detailed Description

Detailed Description
... link, etc. In an embodiment, the links can be formed for compatibility
  with a browser **plug - in** or other **application** , and in such
  embodiments, the linkified document 14 may not include **visible**
  indications of the **links** absent the accompanying **plug - in** or
  application . Such links can thus be referred to as encoded links. For
  example, in one embodiment...

00833704   **Image available**
SYSTEM AND METHOD FOR PRELOADING CLASSES IN A DATA PROCESSING DEVICE THAT DOES NOT HAVE A VIRTUAL MEMORY MANAGER
SYSTEME ET PROCEDE DE PRECHARGEMENT DE CLASSES DANS UN DISPOSITIF DE TRAITEMENT DE DONNEES NE POSSEDANT PAS UN GESTIONNAIRE DE MEMOIRE VIRTUELLE
Patent Applicant/Assignee:
  SUN MICROSYSTEMS INC, 901 San Antonio Road, Palo Alto, CA 94303, US, US
    (Residence), US (Nationality)
Inventor(s):
  YELLIN Frank N, 510 Beresford Avenue, Redwood City, CA 94061, US,
Legal Representative:
  WILLIAMS Gary S (et al) (agent), Pennie & Edmonds LLP, 1155 Avenue of the
    Americas, New York, NY 10036, US,
Patent and Priority Information (Country, Number, Date):
  Patent: WO 200167236 A2-A3 20010913 (WO 0167236)
  Application: WO 2001US7497 20010308 (PCT/WO US0107497)
  Priority Application: US 2000522268 20000309
Designated States:
(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)
  AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ
  EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS
  LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ
  TM TR TT TZ UA UG UZ VN YU ZA ZW
  (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
  (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
  (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
  (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 10968

Main International Patent Class: **G06F-009/445**
Fulltext Availability:
  Claims

Claim
... loading from
  remotely located computers documents, including documents having embedded
  therein a reference to an **applet** executable by the interpreter, and
  for displaying on the **display** the document and **images** generated by
  executing the **applet** .
  32 A computer data signal embodied in a carrier wave, comprising:
  a **load**   **module** , for loading into client devices lacking a virtual
  memory manager., the
  load module including:
  - 32...

00803948   **Image available**
METHOD OF AND SYSTEM FOR ENABLING BRAND-IMAGE COMMUNICATION BETWEEN VENDORS AND CONSUMERS
PROCEDE ET SYSTEME PERMETTANT DE COMMUNIQUER UNE IMAGE DE MARQUE ENTRE DES VENDEURS ET DES CONSOMMATEURS
Patent Applicant/Assignee:
  IPF INC, Soundview Plaza, 1266 East Main Street, Stamford, CT 06902, US, US (Residence), US (Nationality), (For all designated states except: US)
Patent Applicant/Inventor:
  PERKOWSKI Thomas J, 10 Waldon Road, Darien, CT 06820, US, US (Residence), US (Nationality), (Designated only for: US)
Legal Representative:
  PERKOWSKI Thomas J (agent), Thomas J. Perkowski, P.C., Soundview Plaza, 1266 East Main Street, Stamford, CT 06902, US,
Patent and Priority Information (Country, Number, Date):
  Patent: WO 200137540 A2-A3 20010525 (WO 0137540)
  Application: WO 2000US31757 20001117 (PCT/WO US0031757)
  Priority Application: US 99441973 19991117; US 99447121 19991122; US 99465859 19991217; US 2000483105 20000114; US 2000599690 20000622; US 2000641908 20000818; US 2000695744 20001024
Parent Application/Grant:
  Related by Continuation to: US 99441973 19991117 (CIP); US 99447121 19991122 (CIP); US 99465859 19991217 (CIP); US 2000483105 20000114 (CIP); US 2000599690 20000622 (CIP); US 2000641908 20000818 (CIP); US 2000695744 20001024 (CIP)
Designated States:
(Protection type is "patent" unless otherwise stated - for applications prior to 2004)
  AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE
  ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT
  LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM
  TR TT TZ UA UG US UZ VN YU ZA ZW
  (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
  (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
  (AP) GH GM KE LS MW MZ SD SL SZ UG ZW
  (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 116871

Main International Patent Class: **G06F-017/60**
International Patent Class: **G06F-015/16** ...
Fulltext Availability:
  Claims

Claim
... Web browser program with which consumer product information can be viewed on the WWW. The **function** of the **plug - in   module** would be to write the **URL** of the currently **viewed** Web document (viewed by the browser program) into the currently selected URL field within the...

...information related to the selected UPN information field; and then select the UPN/TM/PD/ **URL   link   button** on the browser's control panel enabled by virtue of the **plug - in   module** of the present invention. Another way of realizing this UPN/TM/PD/URL linking ftinction...

...such as UNIX or some version thereof, into which support has been designed to simultaneously **run** the Web browser **program** and the UPN/TM/PD[URL data **link** management program, as **shown** in Fig. 2C 1.

Using this method, the UPN/TM/PD/URL data linking program would include URL importing functionalities of the **plug - in** **module** designed above so that when a desired Web document is being browsed by the Web browser program, the **URL** of the currently **displayed** Web document will be automatically written into the currently selected URL information field in the...

00792447   **Image available**
**SERVICE EXECUTION METHOD AND SYSTEM FOR REGISTRATION OF DOMAIN NAMES USING
    VERNACULARS IN NON-ENGLISH SPEAKING COUNTRIES**
**PROCEDE D'EXECUTION DE SERVICE ET SYSTEME POUR ENREGISTRER DES NOMS DE
    DOMAINE AU MOYEN DE LANGUES VERNACULAIRES DANS DES PAYS NON ANGLOPHONES**
Patent Applicant/Inventor:
  KIM Hong Nyun, 113-710, 2Ji-gu, Sinbanpo, 73, Chamwon-dong, Secho-gu,
    Seoul 137-030, KR, KR (Residence), KR (Nationality)
Legal Representative:
  KIM Tae Gon (agent), 502, Shin Hong Bldg., 739-1, Yeoksam-dong,
    Kangnam-gu, Seoul 135-080, KR,
Patent and Priority Information (Country, Number, Date):
  Patent: WO 200125952 A1 20010412 (WO 0125952)
  Application: WO 2000KR473 20000516 (PCT/WO KR0000473)
  Priority Application: KR 9942541 19991004; KR 20002335 20000119
Designated States:
(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)
  AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM EE ES FI GB
  GD GE GH GM HR HU ID IL IN IS JP KE KG KP KZ LC LK LR LS LT LU LV MA MD
  MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG
  US UZ VN YU ZA ZW
  (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE
  (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
  (AP) GH GM KE LS MW SD SL SZ TZ UG ZW
  (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 8763

Main International Patent Class: **G06F-017/00**
International Patent Class: **G06F-003/023**
Fulltext Availability:
  Detailed Description

Detailed Description
... http://www.U Cl:, 1A.corn" in the URL and presses an Enter key, the
  plug - in   program is automatically activated to be connected to
  "http://www.eoxhdfud.coni", but the **URL** box maintains a **display** of
  "http://www. U C'D 'C-4"com".

  Therefore, each non-English speaking user...

00740808   **Image available**
RESOURCE LOCATOR
LOCALISATEUR DE RESSOURCES
Patent Applicant/Assignee:
  SUN MICROSYSTEMS INC, 901 San Antonio Road, M/S: UPAL01-521, Palo Alto,
    CA 94303, US, US (Residence), US (Nationality)
Inventor(s):
  GUPTA Abhay, 231 Dixon Landing Road, #121, Milpitas, CA 95035, US
  ABDELNUR Alejandro, 289 East California Avenue, Sunnyvale, CA 94086, US
Legal Representative:
  HECKER Gary A, The Hecker Law Group, Suite 2300, 1925 Century Park East,
    Los Angeles, CA 90067, US
Patent and Priority Information (Country, Number, Date):
  Patent: WO 200054151 A2 20000914 (WO 0054151)
  Application: WO 2000US6550 20000310 (PCT/WO US0006550)
  Priority Application: US 99267794 19990312
Designated States:
(Protection type is "patent" unless otherwise stated - for applications
prior to 2004)
  AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM DZ EE ES FI
  GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV
  MA MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ
  UA UG UZ VN YU ZA ZW
  (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE
  (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
  (AP) GH GM KE LS MW SD SL SZ TZ UG ZW
  (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 12830

Main International Patent Class: **G06F-009/46**
Fulltext Availability:
  Detailed Description

Detailed Description
... a page definition (e.g., an HTML document) that browser 106 uses to
  generate a **display** , or the **URL** can identify page definition with an
  embedded- **applet** (i.e., executable **program** code) that-is **run** inside
  browser 106).

  The information that is represented by a URL is downloaded to client...

```
Set     Items      Description
S1     2847399    INSTALL? OR LOAD? ? OR CONFIGUR? OR PLUG OR RUN
S2    13989164    PROGRAM? ? OR APPLICATION? ? OR BYTECODE OR AGENT? ? OR FU-
                  NCTION? ? OR ROUTINE? ? OR MODULE? ? OR TOOL? ? OR WIZARD? ? -
                  OR API
S3     208248     JAVA? OR PJAVA OR PERSONALJAVA OR EJAVA OR EMBEDDEDJAVA OR
                  ACTIVEX OR ACTIVE()X OR APPLET? OR PLUGIN? OR PLUG()(IN OR IN-
                  S) OR OBJECT()ORIENT? OR OOP OR OOPS OR JVM OR JAR
S4     2514309    LINK? ? OR HYPERLINK? ? OR HOTLINK? ? OR WEBLINK? ? OR HYP-
                  ERTEXT OR HYPERGRAPHIC? ? OR BUTTON? ? OR ICON? ? OR IMAGE? ?
                  OR URL? ? OR RESOURCE()LOCATOR? ?
S5    11015240    DISPLAY? OR SHOW? OR VIEW? OR VISIBL?
S6         28     (S1 (3N) S2) AND S3 AND (S4 (3N) S5)
S7         18     S6 NOT PY>2000
S8         15     RD (unique items)
S9        562     (S1 (3N) S2) AND S3 AND S4
S10       419     S9 NOT PY>2000
S11       404     S10 NOT S8
S12        89     S11 AND S5
S13        89     S12 NOT PY>2000
S14        71     RD (unique items)
S15        86     (S1 (3N) S3) AND (S4 (3N) S5)
S16        51     S15 NOT PY>2000
S17        43     S16 NOT S8
S18        35     RD (unique items)
S19      1334     (S1 (3N) S3) AND S4
S20      1299     S19 NOT S18
S21       892     S20 NOT PY>2000
File    8:Ei Compendex(R) 1970-2005/Mar W4
          (c) 2005 Elsevier Eng.  Info. Inc.
File   35:Dissertation Abs Online 1861-2005/Mar
          (c) 2005 ProQuest Info&Learning
File   65:Inside Conferences 1993-2005/Apr W1
          (c) 2005 BLDSC all rts. reserv.
File    2:INSPEC 1969-2005/Apr W1
          (c) 2005 Institution of Electrical Engineers
File   94:JICST-EPlus 1985-2005/Feb W4
          (c)2005 Japan Science and Tech Corp(JST)
File  111:TGG Natl.Newspaper Index(SM) 1979-2005/Apr 08
          (c) 2005 The Gale Group
File    6:NTIS 1964-2005/Apr W1
          (c) 2005 NTIS, Intl Cpyrght All Rights Res
File  144:Pascal 1973-2005/Apr W1
          (c) 2005 INIST/CNRS
File  434:SciSearch(R) Cited Ref Sci 1974-1989/Dec
          (c) 1998 Inst for Sci Info
File   34:SciSearch(R) Cited Ref Sci 1990-2005/Apr W1
          (c) 2005 Inst for Sci Info
File   62:SPIN(R) 1975-2005/Jan W3
          (c) 2005 American Institute of Physics
File   99:Wilson Appl. Sci & Tech Abs 1983-2005/Mar
          (c) 2005 The HW Wilson Co.
File   95:TEME-Technology & Management 1989-2005/Feb W4
          (c) 2005 FIZ TECHNIK
```

14/5/3   (Item 3 from file: 8)

05083561 E.I. No: EIP98084312535
  Title: Scientific workflow management by database management
  Author: Ailamaki, Anastassia; Ioannidis, Yannis E.; Livny, Miron
  Corporate Source: Univ of Wisconsin, Madison, WI, USA
  Conference Title: Proceedings of the 1998 10th International Conference
on Scientific and Statistical Database Management
  Conference Location: Capri, Italy   Conference Date: 19980701-19980703
  Sponsor: IEEE
  E.I. Conference No.: 48735
  Source: Scientific and Statistical Database Management - Proceedings of
the International Working Conference 1998. IEEE Comp Soc, Los Alamitos, CA,
USA,98TB100243. p 190-199
  Publication Year: 1998
  CODEN: 85QLA8
  Language: English
  Document Type: CA; (Conference Article)   Treatment: T; (Theoretical)
  Journal Announcement: 9809W5
  Abstract: In several working environments, production involves repeated
executions of certain procedures. A workflow describes the individual tasks
performed in these procedures and their interrelationships. Current
Workflow Management Systems (WFMSs) use a Database Management System (DBMS)
to store task descriptions, and implement all workflow functionality in
modules that **run** on top of the DBMS. Motivated by scientific workflows,
we propose a much more DBMS-centric architecture, in which conventional
database technology provides much of the desired scientific WFMS
functionality. A key element of our approach is **viewing** the workflow as a
web of data objects interconnected with active **links** that carry process
descriptions. The workflow is fully defined as a database schema, and its
execution is the gradual buildup of an instance of this schema through the
active object **links** . For our work, we use the modeling and querying tools
of Horse, the **object - oriented** DBMS that we have developed in the
context of the Zoo Desktop Experiment Management Environment. (Author
abstract) 14 Refs.
  Descriptors: *Distributed database systems; Management information
systems; Computer architecture; Data recording; Data communication systems;
Computer systems programming; Query languages; **Object   oriented**
programming; Computer aided software engineering; Computer simulation
  Identifiers: Workflow management systems (WFMS); **Object   oriented**
database management systems (DBMS)
  Classification Codes:
  723.3 (Database Systems); 723.2 (Data Processing); 723.1 (Computer
Programming); 723.5 (Computer Applications)
  723 (Computer Software); 722 (Computer Hardware)
  72 (COMPUTERS & DATA PROCESSING)

04937917   E.I. No: EIP98024055448
  Title: Synthesizing summary knowledge from distributed heterogeneous information sources
  Author: Addison, Edwin R.
  Corporate Source: KnowledgeLink L.L.C., College Park, MD, USA
  Conference Title: Proceedings of the 1997 MILCOM Conference. Part 3 (of 3)
  Conference   Location: Monterey,   CA,   USA   Conference   Date: 19971103-19971105
  Sponsor: IEEE
  E.I. Conference No.: 47731
  Source: Proceedings - IEEE Military Communications Conference MILCOM v 3 1997. IEEE, Piscataway, NJ, USA,97CB36134. p 1609-1613
  Publication Year: 1997
  CODEN: PMICET
  Language: English
  Document Type: CA; (Conference Article)   Treatment: G; (General Review)
  Journal Announcement: 9804W2

  Abstract: KnowledgeLink L.L.C. is developing a server and browser **plug - in** technology that provides users with personalized and seamless access to the Internet, Intranets and Online Services. The server technology, also known as the Knowledge Rendition Server**T**M, will be an NT based server that selects information sources, generates queries, amalgamates results, distills information into atomic objects, and loads the objects into an **object oriented** database. The browser **plug - in** technology, also known as the Knowledge Studio**T**M, enables users to establish a personalized profile of a complete electronic publication to be customized in real time. It also renders a personalized **view** of information taking into account the user's preferences of media type, object or article length, visual vs. Text, raw data vs. Graphics and charts, etc. The system will be completed by strong relationships with publishers of content and Online Services. The resulting system will be a sophisticated electronic publishing **tool** that can **run** on any desktop and give users simple, seamless access to total information. The resulting document will be in http format and will enable users to **hyperlink** to the originating information source or online services when desired. The Knowledge Rendition Server**T**M combined with the Knowledge Studio**T**M will provide a powerful addition to today's methods of browsing and searching the web or private online sources, as well as providing a formidable source of business intelligence information. (Author abstract)
  Descriptors: *Distributed computer systems; Wide area networks; Online searching; Information retrieval systems; Personal computers; Database systems; Online systems; **Object oriented** programming
  Identifiers: Distributed heterogeneous information sources
  Classification Codes:
  722.4 (Digital Computers & Systems); 722.3 (Data Communication, Equipment & Techniques); 903.3 (Information Retrieval & Use); 723.3 (Database Systems); 723.1 (Computer Programming)
  722 (Computer Hardware); 903 (Information Science); 723 (Computer Software)
  72 (COMPUTERS & DATA PROCESSING); 90 (GENERAL ENGINEERING)

03381756   INSPEC Abstract Number: C89038896
   Title: The next step (object - oriented **programming simplifies and
speeds software development with the NeXT computer's NextStep)**
   Author(s): Thompson, T.
   Journal: BYTE   vol.14, no.3   p.265-71
   Publication Date: March 1989 Country of Publication: USA
   CODEN: BYTEDJ ISSN: 0360-5280
   Language: English   Document Type: Journal Paper (JP)
   Treatment: Practical (P); Product Review (R)

   Abstract: NeXT   concentrated   on   creating   an   **object - oriented**
development environment that would simplify the design and creation of the
event-driven interface and allow easy access to the machine's resources.
The tools to do this are part of NextStep, the environment in which every
NeXT program lives. To get a good picture of how to write programs for the
NextStep environment, you must first understand the environment itself.
NextStep consists of four components, the Window Server, the Workspace
Manager, the Application Kit, and the Interface Builder. The Window Server
manages the low-level system functions. You start NeXT applications through
the Workspace Manager, and applications are **shown** as **icons** that can be
'docked' at the right of the screen. The Application Kit gives programmers
access to the computer's many resources. It accomplishes this by supplying
a library of 38 tested objects that provide services. Some objects are
ready to use, while others you will modify to suit your needs. Some of
these objects, .such as Window, **Button** , and **View** , are **visible** on the
display, and others, such as Application, Speaker, and Archiver, are not.
All of them, visible or not, help implement the basic functions that a NeXT
 application needs to **run** . The Interface Builder **application** serves
several important functions during application development. (0 Refs)
   Subfile: C
   Descriptors: **object - oriented** programming; programming environments
   Identifiers: **object - oriented** programming; **object - oriented**
development environment; event-driven interface; NextStep; NeXT program;
Application Kit; Interface Builder; Window Server; Workspace Manager; icons
; Window; NeXT application
   Class Codes: C6115 (Programming support); C6150J (Operating systems)

The Rendezvous language and architecture
(Das Rendezvous-System fuer Multiuser-Anwendungen im Dialogbetrieb)
Hill, RD; Brinck, T; Patterson, JF; Rohall, SL; Wilner, WT
Bellcore, Morristown, NJ, USA

ABSTRACT:
...view is normally a manipulable presentation of the information in the
abstraction. There is a **link** between each **view** and the abstraction.
Each link is an object that consists primarily of constraints between
variables...
...DESCRIPTORS: SOFTWARE; **OBJECT   ORIENTED** LANGUAGES; DYNAMIC **LOADS**

14/5/9   (Item 9 from file: 8)

04095499   E.I. No: EIP95032605969
  Title: Net management's new look
  Author: Jander, Mary
  Source: Data Communications v 23 n 1 Jan 1994. p 108-109
  Publication Year: 1994
  CODEN: DACODM   ISSN: 0363-6399
  Language: English
  Document Type: JA; (Journal Article)   Treatment: A; (Applications); M;
(Management Aspects)
  Journal Announcement: 9505W1

  Abstract: Netview/6000 Version 2 has raised the standard for all
Unix-based management platforms. This version is very promising in its user
interface because it not only lets users open nested **views** of a problem
but also allows them to select and **run** specific **applications** quickly
and easily using a submenu to associate programs with **icons** . These
features save precious minutes and help network managers keep console
operations on course when trouble hits.
  Descriptors: *Computer networks; User interfaces; UNIX; **Object
oriented** programming; C (programming language); Computer software;
Information management; Interactive computer systems; Reduced instruction
set computing; Random access storage
  Identifiers: Independent software vendors; Net management system; Control
desk
  Classification Codes:
  723.1.1 (Computer Programming Languages)
  716.1 (Information & Communication Theory); 722.2 (Computer Peripheral
Equipment); 723.1 (Computer Programming); 912.2 (Management); 722.4
(Digital Computers & Systems)
  716 (Radar, Radio & TV Electronic Equipment); 722 (Computer Hardware);
723 (Computer Software); 912 (Industrial Engineering & Management)
  71 (ELECTRONICS & COMMUNICATIONS); 72 (COMPUTERS & DATA PROCESSING); 91
 (ENGINEERING MANAGEMENT)

14/5/16   (Item 3 from file: 35)

01719600 ORDER NO: AADAA-I9953103
An object - oriented **and Web-based simulator for plant growth**
  Author: Pan, Xiaokang
  Degree: Ph.D.
  Year: 1999
  Corporate Source/Institution: University of Illinois at Urbana-Champaign
(0090)
  Adviser: John D. Hesketh
  Source: VOLUME 60/12-B OF DISSERTATION ABSTRACTS INTERNATIONAL.
            PAGE 5844.   81 PAGES
  Descriptors: AGRICULTURE, AGRONOMY ; AGRICULTURE, PLANT PHYSIOLOGY ;
                 BIOLOGY, ECOLOGY ; COMPUTER SCIENCE
  Descriptor Codes: 0285; 0817; 0329; 0984

    An **object - oriented** plant growth simulator was developed for
research and educational purposes. Its source code consisted of <bold>MODEL
</bold> and <bold>IO</bold> packages, as well as **Java   applet**
<bold>Simulator </bold> and classes for designing user graphical interface.
The <bold>MODEL </bold> package included **Java** object classes coded for
fundamental plant growth processes, state-variables, environmental factors
and cultural practices based upon agronomic theory, experimental data, and
published models. The <bold> IO</bold> package contained **Java** classes
which deal with input and output problems. The source code is portable and
reusable for further development and other crop modeling work.
    Plant, Weather and Soil databases were developed to input data and
run the **Java   program** . The plant database contains 14 sets of plant
species data, while the weather database has 8 years of local weather data,
and the soil database gives examples of soil characteristics for three
representative soil-types upon which the plants might be grown. These three
databases, managed by Microsoft Access, have been connected to the **Java**
program using **Java** Database Connectivity as bridges.
    The program was developed as a **Java   applet** with a user-friendly
graphical interface running on the Web. With a **Java** (JDK1.1)-embedded web
browser such as Netscape Communicator 4.5, Microsoft Internet Explorer 4.5,
etc., users can **link** the run-time model and run plant growth simulations
on their client machine with code from our website. They can choose a
target plant species and select different weather and soil conditions from
the menu choices built-into the interface, and then input agronomic data
using a popup window or the relevant text fields. The output is then
displayed in both graphical and text forms chosen from a popup menu for
such state-variables or processes as plant height, LAI, biomass, etc.
    The program describes the growth of a typical plant that is free of
pests and diseases. It is currently able to simulate plant growth for more
than a dozen crops and weeds under Illinois weather conditions using
properties of three typical soils.

6924282   INSPEC Abstract Number: C2001-06-7140-038
  Title: A new DICOM archive concept: a distributed query/retrieve service with an integrated Web server and a DICOM Java   viewer
  Author(s): Fernandez-Bayo, J.; Rubies, C.; Barbero, O.; Perez, I.; Sentis, M.; Donoso, L.
  Author Affiliation: SDI-UDIAT. Corp. Sanitaria Parc Tauli, Sabadell, Spain
  Conference Title: From PACS to Internet/Intranet, Information-Systems, Multimedia and Telemedicine. EuroPACS 2000. Proceedings of the 18th International Conference   p.300-6
  Editor(s): Gell, G.; Holzinger, A.; Wiltgen, M.
  Publisher: Osterreichische Computer Gesellschaft, Wien, Austria
  Publication Date: 2000 Country of Publication: Austria   368 pp.
  ISBN: 3 85403 144 0   Material Identity Number: XX-2000-02417
  Conference   Title: Proceedings of 18th International Conference on EuroPACS 2000
  Conference Date: 21-23 Sept. 2000   Conference Location: Graz, Austria
  Language: English   Document Type: Conference Paper (PA)
  Treatment: Applications (A)

  Abstract: Our experience with a commercial archive for the last three years has led us to develop an improved DICOM archive that perfectly meets the radiology department storage and retrieval requirements. Its innovative features are: An integrated Web server with a DICOM **Java   viewer** , a distributed querying/retrieval service (using the DICOM standard, our archive is able to query/retrieve studies from other DICOM archives), a flexible DICOM node **configuration   tool** , a **configurable** time for **images** remaining online, and easy integration with hospital information systems. (6 Refs)
  Subfile: C
  Descriptors: distributed databases; file servers; information retrieval; integrated software; Internet; **Java** ; medical information systems; radiology
  Identifiers: DICOM archive; radiology department; data storage requirements; data retrieval requirements; integrated Web server; DICOM **Java   viewer** ; distributed querying service; distributed retrieval service ; flexible DICOM node **configuration   tool** ; configurable time; online **images** ; hospital information systems; systems integration
  Class Codes: C7140 (Medical administration); C6160B (Distributed databases); C7210N (Information networks); C7250L (Non-bibliographic retrieval systems)

6098233   INSPEC Abstract Number: C9901-6180G-006
  Title: Widget association diagram: an alternative notation for developing X Window-based applications
  Author(s): Yang Guanjie
  Author Affiliation: Dept. of Comput. Sci., Ocean Univ. of Qingdao, China
  Journal: Mini-Micro Systems   vol.19, no.8   p.76-81
  Publisher: Mini-Micro Syst., China,
  Publication Date: Aug. 1998 Country of Publication: China
  CODEN: XWJXEH ISSN: 1000-1220
  SICI: 1000-1220(199808)19:8L.76:WADA;1-U
  Material Identity Number: C611-98009
  Language: Chinese   Document Type: Journal Paper (JP)
  Treatment: Practical (P)

  Abstract: The paper analyses the relationships among widgets composing the user interfaces of X Window based **applications** . Then, a system **run** time model and a notation of the model's **view** -widget association diagram (WAD) with concepts, **icons** and drawing method are proposed. The WAD visually represents, in the form of a digraph, the trace of X events propagated and transformed among widgets, and the responses of the system. It not only serves for X applications, it could be generalized to other "style-mixed" **object** **oriented** Window systems as well. (6 Refs)
  Subfile: C
  Descriptors: directed graphs; graphical user interfaces; interactive systems; **object** - **oriented** programming
  Identifiers: widget association diagram; X Window based applications; user interfaces; run time model; **icons** ; drawing method; digraph; X applications; style-mixed **object** **oriented** Window systems
  Class Codes: C6180G (Graphical user interfaces); C6130B (Graphics techniques); C6110J (Object-oriented programming); C1160 (Combinatorial mathematics)
  Copyright 1998, IEE

DIALOG(R)File   2:INSPEC

5639829   INSPEC Abstract Number: C9709-6150N-006
 Title: On Broadway: X11R6.3
  Author(s): Reichard, K.; Foster-Johnson, E.
  Journal: Unix Review   vol.15, no.8   p.73-5
  Publisher: Miller Freeman,
  Publication Date: July 1997 Country of Publication: USA
  CODEN: UNRED5 ISSN: 0742-3136
  SICI: 0742-3136(199707)15:8L.73:BX;1-W
  Material Identity Number: G662-97008
  Language: English   Document Type: Journal Paper (JP)
  Treatment: Practical (P); Product Review (R)
  Abstract: The central feature of Broadway, known informally as R6.3, is
the ability to embed X applications, unmodified, within Web pages. To do
so, you need to do a fair amount of configuration and have a special **plug
- in** for your Web browser. Once you set up Broadway, though, you can **run**
 your X   **application** through the remote execution service called RX. The
current   **plug - in**   exists only for Netscape Navigator 3.0 and only on
Digital UNIX, HP-UX, IRIX, and Solaris 2.x. Armed with this **plug - in** ,
you can configure your Web browser so documents ending with a .rx extension
are classified as a new MIME document type called **application** /x-rx. The
 plug   -   in   then renders these "documents" (in the Web, everything is
considered a document) by launching the X   **application** . Using the
Navigator **plug - in** ; your unmodified X applications appear within an HTML
document in the browser window. Without the **plug - in** , you can configure
your .Web browser to use the helper program, x.rx, to render .rx documents
and launch X applications in their own windows. In either case, the X
application runs on the same machine as the Web server and **displays** on
your local desktop. You do not need to modify your X applications,
maintaining your investment in existing software. Once configured, you need
only point to a **URL** ending with the .rx extension, and the X application
should launch automatically. If your X server has the new security
.extension, any X application launched via the Web is considered untrusted-a
healthy attitude considering the wide-ranging nature of the Internet. (0
 Refs)
  Subfile: C
  Descriptors: hypermedia; Internet; online front-ends; security of data;
software reviews
  Identifiers: Broadway; X11R6.3; X applications; Web pages; **plug - in** ;
Web browser; remote execution service; Netscape Navigator 3.0; Digital UNIX
; HP-UX; IRIX; Solaris 2.x; .rx extension; MIME document type;
application/x-rx; Internet
  Class Codes: C6150N (Distributed systems software); C6130M (Multimedia);
C6130S (Data security); C7250N (Front end systems for online searching);
C6155 (Computer communications software)

4811702   INSPEC Abstract Number: B9412-6210P-009, C9412-5620L-044
 Title: Video communication on LANs-multimedia CSCW applications
   Author(s): Xiaohui Zhang; Descout, R.; Mabilleau, P.
   Author Affiliation: Centre for Inf. Technol. Innovation, Commun. Canada,
Laval, Que., Canada
   Part vol.2   p.632-5 vol.2
   Editor(s): Bhargava, V.K.
   Publisher: IEEE, New York, NY, USA
   Publication Date: 1993 Country of Publication: USA   2 vol. xxxx+1307
pp.
   ISBN: 0 7803 1443 3
   U.S. Copyright Clearance Center Code: 0 7803 1443 3/93/$3.00
   Conference Title: Proceedings of Canadian Conference on Electrical and
Computer Engineering
   Conference Sponsor: Canadian Soc. Electr. & Comput. Eng; IEEE Canada
   Conference Date: 14-17 Sept. 1993   Conference Location: Vancouver, BC,
Canada
   Language: English   Document Type: Conference Paper (PA)
   Treatment: Applications (A); Practical (P)
   Abstract: In the framework of our research on CSCW (computer supported
cooperative work) support tools, a prototype was developed for a digital
desktop videoconference system using an Ethernet network under "Windows for
Workgroups" from Microsoft. It offers a cost-effective platform to study
the dynamics of video communication in a CSCW environment, as neither
network protocols' modifications nor expensive hardware updates are needed
with present LAN **installations** . Based on the " **agent** " concept, the
system software design is entirely **object** - **oriented** . Gaps and jitters
are observed during full-motion video **display** due to the packet transfer
mode of LANs and the excessive delays in the related transmission and
reception processes. Working directly with a simplified protocol at the
network's transport layer (NetBIOS), we maximize the use of the network
bandwidth, thus the data fragmentation and the overheads in the higher
layers of the network software can be avoided. By fine tuning the relevant
parameters such as the size and the resolution of the captured video
 images as well as the buffer sizes and the dispatch rates, continuous and
synchronized video/audio **display** can be obtained. (7 Refs)
   Subfile: B C
   Descriptors: digital communication systems; groupware; local area
networks; multimedia systems; **object** - **oriented** methods;
telecommunications computing; teleconferencing
   Identifiers: video communication; LAN; multimedia CSCW applications;
digital desktop videoconference system; Ethernet network; Windows for
Workgroups; Microsoft; system software design; **object** - **oriented** design;
full-motion video **display** ; packet transfer mode; network transport layer;
NetBIOS; network bandwidth; video **image** size; video **image** resolution;
buffer sizes; dispatch rates; synchronized video/audio **display** ; agent
concept
   Class Codes: B6210P (Teleconferencing); B6210L (Computer communications);
C5620L (Local area networks); C7410F (Communications); C7104 (Office
automation); C6110J (Object-oriented programming); C6150N (Distributed
systems)

2077732 NTIS Accession Number: AD-A344 503/8/XAB
   **OmniDesk   and   OmniFlows: Platform-Independent   Executable   and
User-Reconfigurable Desktops and Workflows on the Internet**
   (Technical rept)
   Lavana, H. ; Brglez, F.
   North Carolina State Univ. at Raleigh. Dept. of Computer Science.
   Corp. Source Codes: 055200046; 408337
   Report No.: ARO-33616.6-EL
   Oct 97   9p
   Languages: English
   Journal Announcement: GRAI9817
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   Country of Publication: United States
  .Contract No.: DAAH04-94-G-0280
   Today, web browsers provide a convenient access to the Internet while (1)
increasing the number of useful desktop functions, and, (2) reducing the
platform dependence on the operating system of the host. This paper
introduces OmniDesk, implemented as an **applet** , that creates a user
configurable desktop within the web browser window. The user can place any
number of objects onto the OmniDesk, ranging from windows that **display**
 the contents of a directory or a file on a remote host, to OmniFlow
 applets   that can execute any sequence of user defined and data dependent
tasks. Identical versions of OmniDesk and a variety of OmniFlow class
libraries can be mirrored on several web sites or can be installed locally
for faster access and execution. An OmniFlow is a user created directed
dependency graph of data, program, decision, and OmniFlow nodes. Data and
program nodes may reside anywhere on the Internet. The proposed approach
has a number of advantages over the current html form based execution of
·CGI programs and **applets** . Most significantly, the OmniFlow captures,
hierarchically, any number of user defined and data dependent task
sequences, including ones that have cycles; a feature that would be
impractical to implement with current html form based approaches. The data
and **program** node **configurations** consist of one time only form entries
which can be used and re-used in any number of OmniFlows.
   Descriptors: *Information retrieval; *Internet; *Graphical user interface
; Data bases; Software engineering; Data management; User needs; Operating
systems(Computers); Computer applications; User friendly; **Hypertext**
   Identifiers: NTISDODXA; NTISDODA
   Section   Headings: 62B   (Computers,   Control,   and   Information
Theory--Computer Software)

00829304   Genuine Article#: EZ443   Number of References: 11
Title: LINKING PROGRAMS INCREMENTALLY
Author(s): QUONG RW; LINTON MA
Corporate Source: PURDUE UNIV,SCH ELECT ENGN/W LAFAYETTE//IN/47907;
    STANFORD UNIV/STANFORD//CA/94305
Journal: ACM TRANSACTIONS ON PROGRAMMING LANGUAGES AND SYSTEMS, 1991, V13,
    N1, P1-20
Language: ENGLISH   Document Type: ARTICLE
Geographic Location: USA
Subfile: SciSearch; CC ENGI--Current Contents, Engineering, Technology &
    Applied Sciences
Journal Subject Category: COMPUTER APPLICATIONS & CYBERNETICS

Abstract: Linking is traditionally a batch process that resolves
    cross-references between object **modules** and **run** -time libraries to
    produce a stand-alone executable **image** . Because most program changes
    only involve a small part of the program, we have implemented an
    incremental linker, named Inclink, that processes only the changed
    modules. Inclink generates a new executable in time proportional to
    the size of a change; in contrast, a batch linker generates an
    executable in time proportional to the size of the program. To
    minimize updates to the executable, Inclink allocates extra space for
    every module. By allocating 24 percent more space in the executable
    for overflows, Inclink can update a module in place over 97 percent of
    the time. Measurements **show** that Inclink is more than an order of
    magnitude faster than the UNIX(R) [2] batch linker and that 88 percent
    of all **links** will take less than 2 s of CPU time on a Micro VAX-2,
    independent of program size.
Descriptors--Author Keywords: INCREMENTAL LINKING; PROGRAMMING TOOLS;
    TURNAROUND TIME
Identifiers--KeyWords Plus: ENVIRONMENT
Research Fronts: 89-2605 001   (**OBJECT - ORIENTED** PROGRAMMING; MULTIPLE
    INHERITANCE; INTERFACE DESCRIPTION LANGUAGE TYPE MODEL)
  89-5320 001   (SOFTWARE ENGINEERING; GRAPH TRANSFORM MODEL FOR
    CONFIGURATION MANAGEMENT ENVIRONMENTS; CHANGE ORIENTED VERSIONING)

Cited References:
    LIGHTSPEED C, 1986
    FELDMAN SI, 1979, V9, P255, SOFTWARE PRACTICE EX
    KERNIGHAN B, 1981, V14, P12, COMPUTER
    LINTON MA, 1989, V15, P427, IEEE T SOFTWARE ENG
    MEDINAMORA R, 1981, V7, P472, IEEE T SOFTWARE ENG
    OUSTERHOUT JK, 1984, P152, 21ST P DES AUT C
    QUONG R, 1988, THESIS STANFORD U ST
    ROSS G, 1987, V1, P42, JAN P S PRACT SOFTW
    STROUSTRUP B, 1986, C PLUS PROGRAMMING L
    SWINEHART DC, 1985, V7, P230, JUL P S LANG ISS PRG
    TEITELMAN W, 1981, V14, P25, COMPUTER

1501870 H.W. WILSON RECORD NUMBER: BAST96004956
Wired on the Web
AUGMENTED TITLE: HotJava from Sun Microsystems, Inc.
Singleton, Andrew;
Byte v. 21 (Jan. '96) p. 77-8+
DOCUMENT TYPE: Product Evaluation ISSN: 0360-5280 LANGUAGE: English
RECORD STATUS: Corrected or revised record

ABSTRACT: In many respects HotJava, Sun Microsystems' Web browser,
represents the most elusive goal in computer industry--a universal,
worldwide OS. HotJava can download its own **programs** , called **applets** ,
and **run** them embedded on a Web site while retaining the universality of a
conventional Web browser. Unlike standard **Hypertext** Markup Language
(HTML) browsers, which forego features for the versatility of **displaying**
information on many kinds of computers, HotJava allows users to extend an
HTML browser. Any client, regardless of its CPU or OS, can call up the
same applications as long it is using a **Java** -enabled browser. Thus,
client/server developers who use HotJava as a front-end system might never
have to install customized client software. Moreover, if a developer
employs the **Java** programming language, porting applications across
systems may become unnecessary.
DESCRIPTORS: HotJava (Computer programs); Product evaluation;

```
Set      Items    Description
S1     8188141    INSTALL? OR LOAD? ? OR CONFIGUR? OR PLUG OR RUN
S2    19708887    PROGRAM? ? OR APPLICATION? ? OR BYTECODE OR AGENT? ? OR FU-
                  NCTION? ? OR ROUTINE? ? OR MODULE? ? OR TOOL? ? OR WIZARD? ? -
                  OR API OR EXECUTABLE OR EXE
S3     870470     JAVA? OR PJAVA OR PERSONALJAVA OR EJAVA OR EMBEDDEDJAVA OR
                  ACTIVEX OR ACTIVE()X OR APPLET? OR PLUGIN? OR PLUG()(IN OR IN-
                  S) OR OBJECT()ORIENT? OR OOP OR OOPS OR JVM OR JAR OR HOTJAVA
S4    5890496     LINK? ? OR HYPERLINK? ? OR HOTLINK? ? OR WEBLINK? ? OR HYP-
                  ERTEXT OR HYPERGRAPHIC? ? OR BUTTON? ? OR ICON? ? OR IMAGE? ?
                  OR URL? ? OR RESOURCE()LOCATOR? ?
S5    13888624    DISPLAY? OR SHOW? OR VIEW? OR VISIBL?
S6        139     (S1 (3N) S2) (10N) S3 (10N) (S4 (3N) S5)
S7        124     S6 NOT PY>2000
S8        847     (S1 (3N) S3) (10N) (S4 (3N) S5)
S9        122     (S1 (3N) S2 (3N) S3) (10N) (S4 (3N) S5)
S10        99     S9 NOT PY>2000
S11        56     RD (unique items)
File  88:Gale Group Business A.R.T.S. 1976-2005/Apr 08
         (c) 2005 The Gale Group
File 369:New Scientist 1994-2005/Mar W3
         (c) 2005 Reed Business Information Ltd.
File 160:Gale Group PROMT(R) 1972-1989
         (c) 1999 The Gale Group
File 635:Business Dateline(R) 1985-2005/Apr 09
         (c) 2005 ProQuest Info&Learning
File  15:ABI/Inform(R) 1971-2005/Apr 11
         (c) 2005 ProQuest Info&Learning
File  16:Gale Group PROMT(R) 1990-2005/Apr 11
         (c) 2005 The Gale Group
File   9:Business & Industry(R) Jul/1994-2005/Apr 08
         (c) 2005  The Gale Group
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         (c) 2005  The Gale Group
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         (c) 1999 Business Wire
File 610:Business Wire 1999-2005/Apr 08
         (c) 2005 Business Wire.
File 647:CMP  Computer Fulltext 1988-2005/Mar W4
         (c) 2005 CMP Media, LLC
File  98:General Sci Abs/Full-Text 1984-2004/Dec
         (c) 2005 The HW Wilson Co.
File 148:Gale Group Trade & Industry DB 1976-2005/Apr 11
         (c)2005 The Gale Group
File 634:San Jose Mercury  Jun 1985-2005/Apr 09
         (c) 2005 San Jose Mercury News
File 275:Gale Group Computer DB(TM) 1983-2005/Apr 11
         (c) 2005 The Gale Group
File  47:Gale Group Magazine DB(TM) 1959-2005/Apr 11
         (c) 2005 The Gale group
File  75:TGG Management Contents(R) 86-2005/Apr W1
         (c) 2005 The Gale Group
File 636:Gale Group Newsletter DB(TM) 1987-2005/Apr 11
         (c) 2005 The Gale Group
File 624:McGraw-Hill Publications 1985-2005/Apr 08
         (c) 2005 McGraw-Hill Co. Inc
File 484:Periodical Abs Plustext 1986-2005/Apr W1
         (c) 2005 ProQuest
File 613:PR Newswire 1999-2005/Apr 11
         (c) 2005 PR Newswire Association Inc
File 813:PR Newswire 1987-1999/Apr 30
         (c) 1999 PR Newswire Association Inc
File 141:Readers Guide 1983-2005/Dec
         (c) 2005 The HW Wilson Co
File 239:Mathsci 1940-2005/May
```

11/3,K/8   (Item 1 from file: 15)
DIALOG(R)File   15:ABI/Inform(R)

01677238 03-28228
A graphics file format for the future
Jacso, Peter
Information Today v15n7 PP: 29-30 Jul/Aug 1998
ISSN: 8755-6286   JRNL CODE: IFT
WORD COUNT: 2028

...TEXT: options offered by Live Picture, Inc. HP (at http://image.hp.com)
offers its OpenPix **viewers** for FPX **images** in **Java** **applet** and **plug**
-**in** versions, along with some other FPX **applications** , and hotlinks to
Web sites that use the OpenPix software, such as Corbis, the U...

06781221   Supplier Number: 57165025   (USE FORMAT 7 FOR FULLTEXT)
**Can You Protect Your Image on the 'Net?; Rival developer says Clever
  Content Server's security is easily cracked.(Product Information)**
Essex, David
Network World, pNA
Nov 1, 1999
Language: English   Record Type: Fulltext
Document Type: Tabloid; Trade
Word Count: 467

...   of $10,000-plus per server per year. When someone clicks on an
image, the **program** sends a free browser **plug - in** called Clever Content
 Viewer , followed by the **image** . The **viewer** decrypts and displays the
image, but the user can't copy, save, print, or capture...

11/3,K/50   (Item 1 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
(c) 2005 The Gale Group. All rts. reserv.

04460783   Supplier Number: 56472463   (USE FORMAT 7 FOR FULLTEXT)
**PIXOLOGY SOFTWARE & SYSTEMS: Free Piccolo upgrade inintroduces digital
  slide shows, passport photos.**
M2 Presswire, pNA
Oct 15, 1999
Language: English   Record Type: Fulltext
Document Type: Magazine/Journal; Trade
Word Count: 575

...   www.pixology.com) via a handy single button hotlink in order to
download new free ' **plug** - **in** ' **functions** . Current free **plug** - **ins**
include a 'Page Layout' **tool** which allows you to automatically **display
images** in a large number of preset formats, as 7x5" or 3x5" prints for
example, or...

11/3,K/14   (Item 6 from file: 16)
DIALOG(R)File   16:Gale Group PROMT(R)
(c) 2005 The Gale Group. All rts. reserv.

05831851   Supplier Number: 50342175   (USE FORMAT 7 FOR FULLTEXT)
Scanning, Photoshop 5 just don't quite mix
Fraser, Bruce
eMediaweekly, v12, n33, p6
Sept 14, 1998
Language: English   Record Type: Fulltext
Article Type: Article
Document Type: Magazine/Journal; General Trade
Word Count: 477

...   of file size.
    Quick, the solution!
    What we really need are scanner plug-ins that **display** RGB **images**
the same way Photoshop does. The Photoshop API for Acquire **modules**
actually includes a call, DisplayPixels, that allows the **plug** - **in** to do
just that. Alas, we haven't found a single scanner plug-in that...

DIALOG(R)File 16:Gale Group PROMT(R)

04899660   ·Supplier Number: 47205187 (USE FORMAT 7 FOR FULLTEXT)
TMSSequoia Releases Plug-in for UNIX Intranet Document Image Viewing
PR Newswire, p0312SFW003
March 12, 1997
Language: English   Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 613

...   in enables document imaging tags to be embedded within HTML web
pages that activate the **plug** - **in** viewer and its dynamic viewing **tools**
such as a flying magnifying glass, **image** rotation, zoom, **display**
quality settings, printing marked selections, invert, color smoothing, and
more. Users get very fast display...

11/3,K/21   (Item 13 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
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04624535   Supplier Number: 46803117   (USE FORMAT 7 FOR FULLTEXT)
LIVE! From Your Network, PART 3
Network Computing, p60
Oct 15, 1996
Language: English   Record Type: Fulltext
Document Type: Magazine/Journal; Trade
Word Count: 5864

...   to programs on the program browser; click it and it starts your Web
browser and **loads** a URL with more information on the **program** . There is
a Netscape **plug - in** you can **configure** to launch the IP/TV **viewer**
after clicking a **link** to a multicast session description file, but there
aren't any tools in any of...

04158587 · Supplier Number: 46072761 (USE FORMAT 7 FOR FULLTEXT)
FIFTEEN COMPANIES DELIVER FIRST PLUG-INS FOR NETSCAPE NAVIGATOR API
PR Newswire, p117SJW007
Jan 17, 1996
Language: English   Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 1292

   ...   3-D VRML platform which lets users fly through VRML worlds on the
Web and **run** interactive, multi-user VRML **applications** written in **Java**
. The WebFX **Plug** - **In** features 3-D text, background **images** , texture,
animation, morphing, **viewpoints** , gravity, and Real Audio streaming sound.
     * VR Scout VRML Plug-In by Chaco Communications, an...

0866004   BW0148

MARKETWAVE: Marketwave   Begins   Shipment   of   New   Web Mining and Traffic Analysis Product Line

June 15, 1998

Byline: Business Editors & High Tech Writers

    ...plug-ins to extend the capabilities of the product. In
addition, Hit List's open **API** allows for users to add their own custom
 plug - **ins** to Hit List.
    New Link Checking
    Hit List includes **link** checking, **showing** any error or broken
links that visitors are encountering. This is useful for webmasters to...

11/3,K/39   (Item 1 from file: 275)
DIALOG(R)File 275:Gale Group Computer DB(TM)
(c) 2005 The Gale Group. All rts. reserv.

02192869   SUPPLIER NUMBER: 20215471   (USE FORMAT 7 OR 9 FOR FULL TEXT)
Code-less Java development. (Oracle Developer 2000 Forms For the Web)
  (includes related articles on how a form application is run, performance
  tuning) (Software Review)(Evaluation)
Acker, Bob
Databased Web Advisor, v16, n2, p32(5)
Feb, 1998
DOCUMENT TYPE: Evaluation   ISSN: 1090-6436   LANGUAGE: English
RECORD TYPE: Fulltext; Abstract
WORD COUNT: 3024   LINE COUNT: 00241

...   1 with the Java form in figure 2. The "Refresh Total," "Post
Invoice," and "Detail" **buttons   show** colors when **run** as a **Java
application** .
     Setup process
     To get Forms For the Web working, some setup and configuration is
required...

11/3,K/52   (Item 3 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
(c) 2005 The Gale Group. All rts. reserv.

03266391   Supplier Number: 46703681   (USE FORMAT 7 FOR FULLTEXT)
HEWLETT-PACKARD: HP and Live Picture announce imaging for Internet solution
M2 Presswire, pN/A
Sept 12, 1996
Language: English   Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 1326

...   solution is expected to change that.
    The technology consists of two major components: a browser **plug - in**
that users can download and a server **module** . Used together, these
components allow a person to **display** and print Web **images** efficiently
and in the same resolutions as the monitor or printer being used. The new
...

11/3,K/53   (Item 4 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
(c) 2005 The Gale Group. All rts. reserv.

02979535   Supplier Number: 46073591   (USE FORMAT 7 FOR FULLTEXT)
**NETSCAPE: Fifteen companies deliver first plug-ins for Netscape Navigator
  API**
M2 Presswire, pN/A
Jan 18, 1996
Language: English   Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 1516

...   3-D VRML platform which lets users fly through VRML worlds on the
Web and **run** interactive, multi-user VRML **applications** written in **Java**
. The WebFX **Plug - In** features 3-D text, background **images** , texture,
animation, morphing, **viewpoints** , gravity, and Real Audio streaming sound.
     * VR Scout VRML Plug-In by Chaco Communications, an...

```
Set      Items    Description
S1       14916    INSTALL? OR LOAD? ? OR CONFIGUR? OR PLUG OR RUN
S2       39815    PROGRAM? ? OR APPLICATION? ? OR BYTECODE OR AGENT? ? OR FU-
                  NCTION? ? OR ROUTINE? ? OR MODULE? ? OR TOOL? ? OR WIZARD? ? -
                  OR API OR EXECUTABLE OR EXE
S3        5910    JAVA? OR PJAVA OR PERSONALJAVA OR EJAVA OR EMBEDDEDJAVA OR
                  ACTIVEX OR ACTIVE()X OR APPLET? OR PLUGIN? OR PLUG()(IN OR IN-
                  S) OR OBJECT()ORIENT? OR OOP OR OOPS OR JVM OR JAR OR HOTJAVA
S4       12046    LINK? ? OR HYPERLINK? ? OR HOTLINK? ? OR WEBLINK? ? OR HYP-
                  ERTEXT OR HYPERGRAPHIC? ? OR BUTTON? ? OR ICON? ? OR IMAGE? ?
                  OR URL? ? OR RESOURCE()LOCATOR? ?
S5       11647    DISPLAY? OR SHOW? OR VIEW? OR VISIBL?
S6           9    (S1 (3N) S2 (3N) S3) AND (S4 (3N) S5)
S7           9    S6 NOT PY>2000
S8           6    RD (unique items)
S9          10    (S1 (3N) S2) AND S3 AND (S4 (3N) S5)
S10          7    S9 NOT S8
S11          7    S10 NOT PY>2000
S12          2    RD (unique items)
S13        696    (S1 (3N) S3) AND S4
S14        690    S13 NOT (S8 OR S12)
S15         38    (S1 (3N) S3) AND (S4 (3N) S5)
S16         32    S15 NOT (S8 OR S12)
S17         32    S16 NOT PY>2000
S18         17    RD (unique items)
? show files
File 256:TecInfoSource 82-2005/Feb
         (c) 2005 Info.Sources Inc
```

18/5/3
DIALOG(R)File 256:TecInfoSource
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00138228   DOCUMENT TYPE: Review

PRODUCT NAMES: ViewletBuilder   (055484)

TITLE: Snazzy Demos in a Snap
AUTHOR: Wayne, Rick
SOURCE: Software Development,   v10 n5   p19(1) May 2002
ISSN: 1070-8588
HOMEPAGE: http://www.sdmagazine.com

RECORD TYPE: Review
REVIEW TYPE: Review
GRADE: A

Qarbon's ViewletBuilder, an excellent product that constructs an animated,
annotated demonstration of a software usage training resource, launches in
screen-shot mode and captures any operations that the user wants to
demonstrate. The configurable Screen Shot key is pressed each time a frame
must be grabbed for teaching purposes. For instance, one user took a few
screen shots of EiffelStudio, and ViewletBuilder transferred the user to
the slideshow editor. Animated operations are useful enough, but
ViewletBuilder also allows users to add sound or **hyperlinks** . The
completed **viewlet** can be compiled and added to a Web page so that anyone
with a Java-ready browser, including Internet Explorer, can view the
demonstration. No **plug - in** must be downloaded, and ViewletBuilder builds
HTML that contains JavaScript to display the viewlet. If the viewlet is
hosted on the open Internet, say company spokespeople, the Web page should
reference the ViewletBuilder site for the JavaScript in order to get the
most recent and powerful version of the script.

COMPANY NAME: Qarbon (706035)
SPECIAL FEATURE: Screen Layouts
DESCRIPTORS: Animation; Authoring Systems; Software Marketing; Training
REVISION DATE: 20040130